AMERICAN RAILROAD JOURNAL.

STEAM NAVIGATION, COMMERCE, FINANCE,

ENGINEERING, BANKING, MINING, MANUFACTURES.

ESTABLISHED IN 1831.

PUBLISHED WEEKLY BY JOHN H. SCHULTZ, AT NO. 81 PARK ROW, NEW YORK, AT FIVE DOLLARS PER ANNUM.

SECOND QUARTO SERIES, VOL. XXXIV., No. 28.] SATURDAY, JULY 13, 1878. [WHOLE No. 2,208, VOL. LI.

☞ MR. FREDERIC ALGAR, No. 8 Clements Lane, Lombard Street, LONDON, England, is the authorized European Agent for the JOURNAL.

PRINCIPAL CONTENTS.

Financial Blundering.....789
Chesapeake and Ohio Railroad.....789
Eastern (N. H.) Railroad.....790
New York and New England Railroad.....790
Rotten Car Platforms.....790
California Railroad Matters.....790
Railroad Portage in Oregon.....790
Illinois Central Railroad.....791
Alabama Great Southern Railroad.....791
Repudiation in Vermont.....791
The Crops in the Far West.....791
Ohio Central Railroad.....791
Federal and State Securities.....792
Railroad Bond and Share Lists.....793, 802
Petroleum in Utah.....808
Indianapolis and St. Louis Railroad.....808
Financial and Commercial Affairs.....809
Indianapolis, Bloomington and Western R. R 811
Railroad and Canal Dividend Statement.....812
Imports of Dry Goods at New York.....813
An English View of the American Iron Trade.813
United States Treasury.....814
The Sutro Tunnel.....814

American Railroad Journal.

New York, Saturday, July 13, 1878.

Financial Blundering.

For nearly half a century the JOURNAL has been an encyclopædia of railroad finance. The financiers and constructors of our early railroads have almost without exception passed away. Their very names, together with the names of the corporations they managed or mismanaged, long ago dropped out of public notice. New men, new enterprises and new regions have come rapidly forward to fill vacancies and to absorb idle capital and lagging interest. And in all this change few points of real value in financiering have been mastered by the railroad president and manager, while still fewer lessons worth remembering have been learned by the investor in railroad securities.

The history of many a railroad, if given in detail, would be as fascinating as half the fiction the booksellers offer us. The truthfulness of the story ought to convey a lesson of value. Yet, strange to say, we who see and even record the passing events, either fail to point the moral clearly, or our readers are strangely blind or forgetful.

That five hundred millions of dollars have been the losses to railroad corporations by financial blundering is not an extravagant statement. That an amount very large if not equal to the sum named has been improperly diverted from the stockholders of American railroads is also true. "The burned child dreads the fire" is an old saw, so old it ought to be true; yet it is not true in the case of railroad investments. The burned child gets burned again and again. Perhaps like the traditional eels, which we are told get used to being skinned, these people who make bad investments finally learn to enjoy their losses. If they have reached that height of human happiness they are to be admired possibly, but not to be envied. If it was true that after twenty-five years of service the master mechanic of a great railroad was not able to tell his directors what the rate per cent of wear and tear had been, how can those directors be expected to steer their corporation safely through all the financial shoals they may encounter? Lacking such necessary knowledge—and this is not an exaggeration—the wonder is that bankruptcies, foreclosures under mortgage, and assignments do not follow so fast as to overwhelm the whole list.

The investor, the stockholder, sees and feels the result of frequent blunders; but he rarely knows with whom or where the blame lies. He does not know that frequent changes of directors and management are damaging; that a want of exact and definite knowledge as to wear and tear and current expenses is like selling goods on a credit without keeping a set of books. He is always ready to believe the gentleman acting as president is competent to manage a great corporation because he has managed his private affairs successfully. These are among the most common causes of disaster to railroads and grief to stockholders. But another must be added to the list which would be wanting without it; it is that extreme readiness to enter Wall street and borrow money upon any pretext. If credit had only been dearer how many millions would have been saved to the railroad stockholders and to the country as well.

The nation owes much of its greatness and prosperity to the railroads. The debt will not and cannot be paid directly, but it need not be overlooked or forgotten. Those persons who invested their money in railroad enterprises builded better than they knew. A multitude lost all by the incompetency—a charitable word—of those intrusted with the management of it; but, great as the private loss has been, the public gain is greater. If from all the past experience—an unpleasant one—sound financial policy is to mark the future, the money lost by countless blunders will not have been wholly wasted.

Chesapeake and Ohio Railroad.

In the City Circuit Court Richmond, Va., on the 9th inst., Judge Welford entered an order directing the distribution of $159,712 10, a portion of the cash proceeds of the recent sale of the Chesapeake and Ohio Railroad, among the stockholders entitled to interest on the indebtedness of the Virginia Central Railroad Company. This was a first lien upon the property of the Chesapeake and Ohio Railroad Company when that company was originally organized. In this distribution the Court had due regard to the priority of the various classes of the Virginia Central Railroad Company's indebtedness among themselves, and also to the fact that by the coupons attached to certain of the said bonds their holders had been allowed interest thereon, while the interest upon the registered bonds had not been allowed from the date of the various semi-annual defaults. Accordingly the Court decreed that interest in full should be paid on the registered bonds and that the residue of the cash under the control of the Court applicable to the payment of the past due interest should be appropriated to overdue coupons, as far as it would go, which will be to take up and extinguish all past due coupons on the second mortgage up to and including the instalments falling due on the 1st of January, 1876. There were present in court the representatives of a very large number of all classes of the Virginia Central Railroad indebtedness, and no objection was made to the decree, especially as the money will be distributed within a very short time. The Court fixed the 22d inst. as the time beyond which

it cannot be postponed. Notice will be published at once designating the mode of application by the parties entitled to receive the amounts due.

Eastern (N. H.) Railroad.

The directors of the Eastern Railroad Company in New Hampshire, in their report submitted to the stockholders at the meeting held on the 9th inst., say:

As you were advised in the last report, the quo warranto suit against this corporation and the Eastern Railroad Company, and the equity suit auxiliary thereto, were at the June term, 1877, of the Supreme Court of New Hampshire, referred to George A. Ramsdell, Esq, of Nashua, to report the facts. After several hearings, the referee made his report at the December term. The report came into the hands of counsel at so late a day that it could not be argued at that term. Briefs have now been submitted on both sides; and the causes were, at the June term, postponed to the adjourned term, August, 1878.

During the hearings, and at other times the evidence produced before the referee, as well as the facts elicited in other ways, have been considered by your directors, and have confirmed them in their previously expressed views of the justice of your cause, and of the value of the property and franchise owned by your corporation. The road was originally built with funds furnished in large part by stockholders resident in New Hampshire; the stock always has been and still is largely held by citizens and corporations of that State; the corporation's duties to the public are exercised there. The income produced by the traffic of the road will yield a net revenue quite sufficient to produce satisfactory dividends. There is no debt; and, as regards the legal proceedings in which we are engaged, your directors still believe "that there is no reason to expect any other result than one favorable to the interests of the corporation."

At the last annual meeting the corporation voted to request of the shareholders a contribution equal to one dollar for each share of stock held by them, to provide funds for the expenses of the contest in which we are engaged. The fact that the desired contribution has been paid on more than three-fourths of the shares in the company, shows not only the confidence of the shareholders in the ultimate results of our proceedings, but that they may be relied on to furnish further contributions should they be needed during the progress of the suits.

At the last annual meeting, the by-laws of the corporation were referred to the directors for examination and revision. It was found needful to obtain certain further changes in our charter before undertaking this duty; and it is the hope of the directors that they may be able to submit, at the coming annual meeting, an act passed by the Legislature of New Hampshire at its present session, containing certain amendments they have deemed it prudent to ask to the Company's charter. The subject of the by-laws will therefore necessarily remain with the directors until another meeting.

The directors have a cash balance on hand of $3,358 84.

☞ The gross receipts of the Grand Trunk Railway Company of Canada for the month of April, 1878, were £145,272, the working expenses, £109,648, and the net profit £35,624; for the month of April, 1877, the receipts were £152,053, the expenses, £109,131, and the net profit £42,922. For the four months ending April 30, 1878, the gross receipts were £608,340, the working expenses £477,651, and the net profit £130,689; for the four months ending April 30, 1877, the receipts were £582,766, the expenses £472,567, and the net profit £110,199—showing an increase in gross receipts of £25,574, in expenses of £5,084, and in net profit of £20,490. The working expenses for 1878 include extra charges for renewals of road and engines of £14,877.

New York and New England Railroad.

It is said that the $2,055,000 with which it is proposed by this company to retire the bonds of the Hartford, Providence and Fishkill Railroad, in order that they may take possession of that road from Providence to Waterbury, has been raised from capitalists largely interested in the success of the enterprise; and that beyond this sum the company has virtually completed negotiations for funds sufficient to pay all underlying indebtedness of that road. From the report of the Legislative Committee last winter it appears that the entire debt and liabilities of the New York and New England Railroad Co. amounted to $4,016,690, and that the estimate of the Railroad Commissioners of the cost of completing the road to the Hudson river was $1,600,000. The total value of the property when completed was reckoned by the Commissioners at $12,695,475, (including, of course, the New York and New England and the Hartford, Providence and Fishkill,) with all the equipments; and the offer to the State was a first lien upon the whole property as security for the loan of the $6,000,000 asked for. The Commonwealth refused the offer, and private capital now comes forward and accepts one precisely similar. The character of the principal subscribers indicates that the New York and New England Railroad will be completed at a day not far distant.

Rotten Car Platforms.

In the Superior Court, this city, on the 5th inst., Judge Sanford rendered a decision denying a motion for a new trial, in the suit brought by Mary Grogan against the New York and Harlem Railroad Company to recover damages for injuries received while attempting to get off one of the defendant's cars. The plaintiff, being disabled, was obliged to use a crutch, and she charges that the platform was so rotten and insecure that the crutch crushed through the platform, precipitating her violently to the floor, and thus causing the injuries complained of. Judge Sanford, in his opinion, after stating that the plaintiff's motion is pressed on the rulings in the case of Weston vs. The New York Elevated Railroad Company, recently affirmed by the Court of Appeals, goes on to say that he is still of the opinion that railway passengers proceeding with ordinary care over platforms and through passages leading to and from their seats in the cars have the right to expect and assume that they may do so without risk of injury to life or limb from unsubstantial, insecure or treacherous footholds; and that carriers of such passengers for hire are responsible for something more than mere ordinary diligence in keeping their platforms in a safe and proper condition for the entrance and egress of passengers into and out of their cars. They are bound, he holds, further, to use all such reasonable precautions against injury as human sagacity and foresight can suggest. The difficulty with the present case is, that upon the evidence nothing short of superhuman provision could have discovered the insecurity of the platform through which the plaintiff's crutch penetrated when she attempted to dismount from the car. The evidence showed, without contradiction, that reasonable and proper precautions were taken by the defendants to prevent such accidents, and the platform had, in the previous experience of the defendants, been found safe and proper for the purposes ordinarily intended. He denied the motion.

California Railroad Matters.

The outlook for considerable activity in railroad building in the great Southwest during the next two years is gratifying in the extreme. The stagnation which has so long prevailed amongst railroad builders seems to have given place to a spirit of push, and considerable animation is already discernable all along the projected lines.

Last week work was ordered re-commenced on the Utah Southern road. This road is owned by the Union Pacific, and is pushing south and west to an outlet on the Pacific Ocean. It is to run south from Salt Lake City via Provo, Nephi, Fillmore and Beaver, to Callville, at the head of navigation of the Colorado river. From there the road will make for the Cajon Pass, which is the only available railroad pass through the Coast Range for nearly two hundred miles.

Before the Utah Southern will arrive within three hundred miles of the Cajon, the Southern Pacific will have its cut-off from here to the Mojave completed and running. This cut-off will save nearly ninety miles of travel between Yuma and San Francisco, and four hours in time, thus saving the company thousands of dollars monthly and cheapening both fares and freights. This route has been decided upon and work may be commenced at any time.—*Colton (Cal.) Semi-Tropic.*

Railroad Portages in Oregon.

A correspondent of the Sacramento Record Union, writing from Salem, Oregon, under date June 12, 1878, says:

An important proposition is now pending, made by certain enterprising men to the people of the upper country, looking to the construction of additional railroad portages at the Cascades and Dalles of the Columbia river, which shall be free to all competition, and make connecting navigation independent of the Oregon Steam Navigation Company. At the Cascades, about 70 miles from Portland, there is a railroad five miles long, on the north side, and at the Dalles, 45 miles above, commences a road that runs 14 miles to Celilo, on the Oregon side. Thus, with 19 miles of road in operation, which can be built and stocked for $200,000, the Oregon Steam Navigation Company holds in its hand the control of the commerce of the whole upper country, and exacts its own charges for a vast and growing freight and passenger trade that has proved a veritable bonanza to them for twenty years past. The proposition is that the people interested raise $150,000, or give their obligations to that amount, whereupon the roads will be built and conducted in the interest of the producers of the Upper Columbia regions. It is true that the Northern Pacific Railroad is to be built on one of them, but there is mutuality of interest between that corporation and the Oregon Steam Navigation Company. The proposition to obtain extension of time, says the construction is to commence at Umatilla river, over 200 miles east of Portland, and proceed eastward, the evident intention being to make the lower river a connecting link until the main road is completed, then to continue the road to Portland. The bill before Congress requires that company to construct their railroad portages within two and three years, but that can and will be evaded, and the Oregon Steam Navigation Company monopoly be made as everlasting as possible. Within two years' time the construction of independent portages will save the people interested more than three times the cost of their construction.

Then, again the United States has commenced a canal and locks at the Cascades, which may possibly be completed in ten years' time, at the rate appropriations are made and progress made

in work—when a quarter of a century more might be requisite for the building of similar works at the Dalles. The time will come when an immense trade and the products of the vast interior will find their way to the sea unvexed by the exactions of any monopoly, or even by the ten handlings necessitated by the most convenient railroad portages. Even continuous railroad freight will be too expensive. Continuous river navigation, with locks at the different falls and rapids, is the only solution of that question, and in the meantime the people up there can easily construct new portages and railroads, and so have all the benefit free competition on the Columbia river can afford them.

Illinois Central Railroad.

The traffic on the main line in Illinois (707 miles) was in June, 1878, $406,939, against $386,905 in June, 1877—an increase of $20,034; and on the Iowa leased lines $115,020 in June, 1878, against $95,057, in June, 1877—an increase of $19,768—making the gain on the entire line for the month of June $39,797. In addition to the above the earnings on the Springfield division (as estimated) were $14,151. The total earnings of the Illinois Central Railroad were therefore $536,110 in June, 1878, against $482,162 in June, 1877—an increase of $53,948.

For the six months ending June 30, 1878, the traffic on the main line in Illinois was $2,451,671, against $2,174 750 for the six months ending June 30, 1877, an increase of $276,921; and of the Iowa leased lines $748,766 against $599,373, an increase of $149,393—making the gain on the entire line for the six months $426,314. In addition to which the earnings on the Springfield Division were $88,371. The total earnings of the Illinois Central Railroad for the past six months were therefore $3,288,808, against $2,774,123 for the corresponding period of 1877—an increase of $514,685.

The earnings of the Dubuque and Sioux City Railroad in June, 1878, were $75,373, against $58,743 in June, 1877, an increase of $16,630; and for the six months ending June 30, 1878, $486,250, against $364,752 for the six months ending June 30, 1877, an increase $121,498. These figures are included in those of the leased lines, given above.

Alabama Great Southern Railroad.

This Company, formerly known as the Alabama and Chattanooga Railroad, having recently been reorganized under a foreclosure and sale, has been registered in this country with a view to secure the permanent control and management of the line in English hands. The company has taken over the whole interest of the American Company, and has an influential Board of nine Directors. The prospectus states that "the share capital consists of £1,722,600, of which £156,600 has been issued in 'A' shares, bearing a preferential dividend of 6 per cent, the whole of which has been subscribed, and £1,566,000, which has been issued as deferred 'B' shares fully paid up, to the subscribers of the 'A' shares. The total authorized amount of First Mortgage Bonds is $1,750,000 (£350,000), and is secured by a first mortgage to the Farmers' Loan and Trust Company of New York. Of the total of $1,750,000 Bonds, $335,000 (£67,000) have been already applied in America on account of purchase money, liens, and reconstruction; $600,000 (£120,000) are held by the Farmers' Loan and Trust Company, as a deposit until the outstanding liens and claims connected with the purchase are discharged, and will be issued hereafter as and when required. The remaining $815,000 (£163,000) constitute the present issue now offered for subscription, the proceeds of which will be applied in completing the payments for purchase money, liens, and reconstruction and in improving the track, and supplying additional equipment, so as to develop the business of the road." The issue price is £160 per bond, including the first coupon. Interest payable in gold on January 1 and July 1, and the principal repayable in gold January 1, 1908. It is stated that since the purchase of the road was made, the net earnings have been steadily increasing, and are considerably in excess of the amount required to pay the interest on the whole of the bonds.—*Herapath.*

Repudiation in Vermont.

A singular case of repudiation on a small scale has just occurred in St. Albans, Vermont. The town of St. Albans once issued its bonds to aid in constructing the Missisquoi Railroad. The bonds were sold and the road built. Heretofore the interest on those bonds has been regularly voted at the annual town meeting, collected and paid.

It appearing to some of the citizens that they ought to be informed as to the management and condition of the Missisquoi Railroad, it was voted that no farther payments of interest be made until the affairs of the road had been exhibited to the town selectmen.

A correspondence between the Chairman of the Board of Selectmen and the President of the road ensued. The result was a refusal on the part of the road to recognize the town's claim to inspect the road's affairs. Whereupon the town through its Treasurer, acting under instructions from the Selectmen, declined to pay the interest due July 1.

The curious part of the transaction is the fact that the town voted a tax for the payment of the interest in dispute and the money was collected.

Dr. L'Hommedieu, of New York, who is a considerable holder of the bonds in question, with other holders are about to commence legal proceedings against the town. The holders of the bonds must of course recover. For the town, it is said that many of the leading citizens have strongly opposed the course taken by the Selectmen, and have urged prompt payment as heretofore.

The Crops in the Far West.

From a gentleman long resident in the West and connected with the grain trade we have the following report of his late personal observations:

Too much rain has fallen generally, but only the flat prairies of Illinois have suffered seriously from it. The corn crop of central and northern Illinois has been "drowned out" to a large extent. The rains have also interfered with the wheat harvest; by this fall wheat only is meant Southern Illinois has secured in fair condition a rather better than average wheat crop. Oats, rye, barley, and grass are all fair—rather above the average.

In Missouri the prairies are more rolling, and the damage from too much rain is slight and confined to flat bottom-lands. Corn is breast high and uniformly good. Other small grains and grass fair. Hemp and tobacco whenever noticed looked well and promising.

Along the line of the Kansas Pacific Railroad as far west as the Smoky Hill Valley, crops, especially corn, were unusually fine. The same may be said of the entire State of Kansas. On the line of the Atchison, Topeka and Santa Fe Railroad a large amount of new land has been put under cultivation this season by emigrants. The "sod-corn" of those new settlers was well advanced and vigorous. Many of them would raise enough corn for bread and fodder until another harvest.

In general it may be said of the three States, Illinois, Missouri and Kansas, that the wheat crop is everywhere a good one in quantity and quality. In Illinois alone corn will fall short of the average. In Missouri and Kansas corn will rise considerably above the average so far as may be judged at this early date. An excess of either wet or dry weather up to the 1st September will seriously effect the corn crop in all the States named.

Ohio Central Railroad.

A correspondent of the Shawnee, Ohio, Journal, writing from New Lexington, says it is reported that work will be resumed on the Ohio Central Railroad within a short time, and then adds:

Messrs. Perkins, Livingston, Post & Co., of New York, have taken a contract to finish it from Chauncy to Bucyrus. When completed, this road will furnish direct connection to Columbus, Newark and Cleveland from this place, and open up the Sunday Creek coal fields. It will be a great advantage to the people of Perry county. The opening up of the coal fields will also add largely to the permanent population of the county. This road was commenced eight or nine years ago, and would have been finished then had it not been for the hardness of the times. Its speedy completion will be hailed with delight by all classes of citizens.

☞ A National Narrow Gauge Railway Convention has been called to meet in the Grand Opera House in Cincinnati on the 17th of July. The questions to be considered will embrace everything relative to the construction and operation of narrow gauge lines and a comparison with the standard gauge lines in economy and practical efficiency. The Executive Committee invite the attendance of all officers of narrow gauge roads, built or projected, car builders, manufacturers of rails, locomotive builders and dealers in supplies, that a thorough investigation of the subject may be secured.

☞ The directors of the Metropolitan Elevated Railway Company, elected on the 8th inst., are: William R. Garrison, John Baird, William Foster, Jr.; George M. Pullman, Horace Porter, Jose F. Navarro, George J. Forrest, Williams Adams, Jr.; John P. Kennedy, Fausto Mora and C. H. Clayton. The officers, elected on the 9th inst., are: President, William R. Garrison; First Vice President, John Baird; Second Vice President, William Foster, jr.; Treasurer, John F. Body; Secretary, Charles H. Clayton. Horace Porter, Jose F. Navarro and George J. Forrest were appointed a Committee on By-Laws.

☞ The Pittsburg and Lake Erie railroad was formally opened from Youngstown to Beaver Falls, Pa., on the 3d inst. The track laying had been completed during the day. There were present Supt. Stearns, Contractor McGan, Treasurer George, Solicitor McCreery, and many others specially interested. The celebration took place at Beaver Falls.

☞ The Utah Northern Railroad has been completed to Oneida, 130 miles north of Ogden, Nebraska.

NATIONAL AND STATE SECURITIES.

	Amounts outstanding.	Interest. Rate.	Interest. Payable.	When payable.	Market Price.
National Securities, July 1, 1878.					
Loan of June 14, 1858 .....registered	$260,000	5	Jan. & July.	1874	....
Loan of February 8, 1861 .....registered	12,853,000	6	Jan. & July.	1880	107½
.. ..coupon	4,562,000	6	" "	1880	107½
Oregon War Bonds of March 2, 1861...coupon	945 000	6	Jan. & July.	1881	....
Loan of July 17, and Aug. 5, 1861....registered	126,840,200	6	Jan. & July	1881	107½
.. ..coupon	62,481,150	6	" "	1881	107½
Loan of March 3, 1863.....registered	54,245,750	6	Jan. & July.	1881	107½
.. ..coupon	90,754,250	6	" "	1881	107½
Loan of March 3, 1865:					
2d series .....(5-20s).....registered	51,447,350	6	Jan. & July.	1885	102½
2d series .....(5-20s).....coupon	55,408,700	6	" "	1885	102½
3d series .....(5-20s).....registered	106,037,800	6	Jan. & July.	1887	105½
3d series .....(5-20s).....coupon	204,578,500	6	" "	1887	105½
4th series.....(5-20s).....registered	15,955,000	6	Jan. & July.	1888	107½
4th series.....(5-20s).....coupon	21,510,300	6	" "	1888	107½
Loan of March 3, 1864....(10-40s)....registered	144,280,800	5	Mar. & Sept.	1904	109
.. .. .. (10-40s).....coupon	50,285,500	5	" "	1904	109½
Consols of July 14, '70 & Jan. 20, '71.registered	234,035,250	5	F. M. A. & N.	1881	105½
.. ..coupon	274,405,100	5	" "	1881	107
Funded Loan of 1891.....registered	150,772,150	4½	M. J. S. & D.	1891	104½
.. ..coupon	80,227,850	4½	" "	1891	104½
Funded Loan of 1907.....registered	62,749,550	4	J. A. J. & O.	1907	100½
.. ..coupon	29,100,450	4	" "	1907	100½
Debt matured and without interest.....(var.)	5,594,560	...	.....	Due.	....
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	3	.....	Irred.	....
Pacific R. R. Bonds (registered).....(currency)	64,623,512	6	Jan. & July.	'95-'99	120½
United States Notes	346,743,313	nil.	.....	.....	....
Fractional Currency.....	16,647,769	"	.....	.....	....
Coin certificates, act of Mar. 3, 1863.....	44,367,000	"	.....	.....	....
State Securities, latest dates.					
Alabama—($13,301,000):					
.. Substitution (A) bonds; 1876.....	7,000,000	2	Jan. & July.	1906	....
.. Substitution (B) bonds; 1876.....	596,000	5	" "	1906	45
.. Substitution (C) bonds; 1876	1,000,000	2	" "	1906	....
.. Funded obligations, 1874.....	1,000,000	8	" "	1884	45
.. Railroad obligations (not provided for).	3,701,000	8	" "	'86-'93	20
Arkansas—($10,369,300):					
.. Funding bonds, 1869.....	2,965,000	6	Jan. & July.	1899	20
.. State bonds, 1874.....	270,300	10	" "	1884	....
.. State bonds, 1875.....	1,006,000	6	" "	1905	....
.. Railroad Aid bonds, 1868.....	5,350,000	7	April & Oct.	1904	4
California—($3,411,000):					
.. Soldiers' Relief bonds, 1863, gold.....	95,500	7	Jan. & July.	1883	....
.. State Capitol bonds, 1870 & 1872, gold..	500,000	7	" "	1885	....
.. Funded Debt bonds, 1873, gold.....	2,801,000	6	" "	1893	....
Connecticut—($5,014,500):					
.. War Loan bonds (10-20 yrs), 1861	509,400	6	Jan. & July.	1881	107
.. War Loan bonds (20 yrs), 1862 and '64..	2,195,500	6	" "	'83-'84	....
.. War Loan bonds (10-30 yrs), 1864.....	568,500	6	April & Oct.	1894	....
.. War Loan bonds (20 yrs), tax free, 1865.	1,741,100	6	" "	1885	....
Delaware—($1,231,000):					
.. State bonds to railroads, etc.....	1,231,000	6	Jan. & July.	'78-'89	....
District of Columbia—($18,123,541):					
.. Improvement (gold) bonds, 1872.....	4,000,000	6	Jan. & July.	1891	....
.. Improvement (cur.) bonds, 1873.....	670,300	7	" "	1891	....
.. Funding bonds, 1874, (guar. by U. S.)...	13,743,250	3.65	Feb. & Aug.	1924	84
.. Water Stock bonds, coupon, 1871 to '73	431,000	7	Jan. & July.	1903	....
.. Washington Funding, gold, 1872	1,310,300	6	Various.	1892	....
Florida—($5,149,400):					
.. Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891	....
.. Consolidated S. F. (gold) bonds, 1873...	899,400	6	" "	1903	....
.. Railroad Loan bonds, 1870, gold.....	4,000,000	8	Feb. & Aug	1890	....
Georgia—($11,109,500):					
.. Atl. & Gulf R. R. bonds, 1856.....	900,000	6	Jan. & July.	'78-'86	102½
.. W. & A. R. R. Renewal bonds, 1866....	3,600,000	7	" "	1886	....
.. Gold bonds, 1870.....	2,098,000	7	J. A. J. & O.	1890	106
.. State bonds, 1872.....	307,500	7	Jan. & July.	1892	....
.. Funding bonds, 1873.....	900,000	8	April & Oct.	'78-'80	....
.. Funded bonds, 1876	542,000	7	Jan. & July.	1896	107
.. Exchanged for endorsed bonds, 1876...	2,298,000	6	" "	1889	105½
Illinois—($769,300):					
.. Refunded Stock bonds, 1859.....	224,000	6	Jan. & July	1880	100
.. Thornton Loan bonds.....	86,000	6	Mar. & Sept.	1880	....
.. War Loan bonds, 1865.....	142,300	6	Jan. & July.	1880	100
.. Chicago Relief bonds, 1871.....	250,000	6	May & Nov.	1881	....
Indiana—($5,002,538):					
.. War Loan bonds, 1862.....	139,000	6	Jan. & July.	1881	....
.. Temporary Loan bonds, 1875.....	200,000	7	April & Oct.	1878	....
.. Temporary Loan bonds, 1876.....	510,000	6	" "	1879	....
Iowa—($300,000):					
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1884	....
Kansas—($1,235,775):					
.. State bonds, 1863 & 1864.....	101,000	6	Jan. & July.	'83-'84	....
.. State bonds, 1861 to 1869	506,500	7	" "	'83-'89	....
.. State bonds, 1866 to 1875.....	628,000	7	" "	'94-'99	....
Kentucky—($531,394):					
.. Military Loan bonds, 1864.....	174,000	6	Jan. & July.	'79-'94	100
Louisiana—($16,045,580):					
.. Consolidated (Sealed) bonds, 1874.....	11,279,780	7	Jan. & July.	1914	75½
.. Old bonds, fundable	658,800	var	Various.	var.	51
.. Old bonds, not fundable.....	4,107,000	var	Various.	var.	...
Maine—($6,873,900):					
.. War and Bounty Loan bonds, 1863.....	385,000	6	Mar. & Sept.	1883	....
.. Bounty Loan bonds 1863.....	307,000	6	Feb. & Aug.	1890	....
.. Bounty & Family-aid Loan bonds, 1864.	2,330,000	6	June & Dec.	1889	112½
.. Municipal War Equalization bonds, '68	2,826,900	6	April & Oct	1889	....
Maryland—($10,758,677):					
.. R. R. & Canal Loan bonds, 1827 to 1847	4,892,240	5	J. A. J. & O.	'89 '90	101
.. Currency Loan bonds, 1837.....	269,900	3	" "	1890	....
.. Currency Loan bonds, 1839.....	889,296	6	" "	'85-'90	....
.. Md. Defense Loan bonds, 1868.....	3,326,750	6	Jan. & July.	1883	109
.. Hospital Loan bonds, 1870 to 1876.....	690,000	6	" "	'85-'91	....
.. Asylum Loan bonds, 1872.....	601,291	6	" "	1887	....
Massachusetts—($33,220,464):					
.. Back Bay Land bonds, 1861 and 1862...	$200,000	5	May & Nov.	1880	....
.. Coast Defense Loan, 1863.....	888,000	5	Jan. & July.	1883	105½
.. War Fund Loan, 1869.....	999,944	5	" "	1889	....
.. Southern Vermont R. R. bonds, 1860...	200,000	5	April & Oct.	1890	....
.. Troy & Greenfield R.R. bonds, '58 to '68.	4,473,080	5	" "	'82-'94	....
.. Troy & Green. R. R. bonds, 1871 to '63.	2,466,892	5	Jan. & July.	'91-'95	....
.. B., H. & Erie R. R. Loan, 1868 and 1869.	3,599,024	5	" "	1890	....
.. Bounty Fund bonds, 1864.....	3,580,244	5	May & Nov.	1894	110½
.. State Institution bonds, 1874 to 1877....	3,892,280	5	Various.	'94-'97	....
.. Harbor Improv. (5-20) bonds, 1874 & '76	700,000	5	Jan. & July.	'94-'96	....
Michigan—($1,391,159):					
.. Renewal Loan bonds, 1858.....	101,000	6	Jan. and July.	1878	100
.. Two Million Loan bonds, 1863....	872,000	6	" "	'78-'83	104
.. War Bounty Loan bonds, 1865.....	357,000	7	May & Nov.	1890	110
Minnesota—($400,000):					
.. State Building Loan bonds, 1868 & 1869.	150,000	7	Jan. & July.	'78-'79	....
.. State Building Loan bonds, 1873	250,000	7	" "	'83-'03	....
.. Railroad Aid bonds, 1858, (repudiated).	2,275,000	7	June and Dec.	1887	....
Missouri—($20,248,000):					
.. State Debt Proper, 1865 and 1866	439,000	6	Jan. & July.	1883	101
.. Consolidation bonds, 1868.....	2,727,000	6	" "	1888	104
.. State Institutions, etc. bonds, 1872 to '74	505,000	6	" "	'92-'94	105
.. Funding Bonds, 1874..... ...	1,000,000	6	" "	1894	109
.. Renewal bonds (5-20s), 1875 and 1876...	3,805,000	6	" "	'9 -'95	....
.. Railroad Loan bonds, 1853-'66.....	8,124,000	6	" "	'78-'90	....
.. Han. & St. Joseph R. R. Loan bonds...	1,500,000	6	" "	1887	105
.. Han. & St. J. R. R. Loan extended.....	1,500,000	6	" "	1895	....
Nebraska—($566,369):					
.. State bonds, 1877.....	366,369	8	April & Oct.	1897	....
Nevada—($960,000):					
.. Funding Bonds, 1871.....	160,000	var	Various.	'81-'82	....
.. Territorial bonds, 1877.....	800,000	9½	Mar. & Sept.	1897	....
New Hampshire—($3,519,100):					
.. War Loan Bonds, 1864.....	600,000	6	Mar. & Sept.	'84-'89	....
.. Renewal bonds, 1873.....	500,000	6	Jan. & July.	'79-'80	102
.. Municipal War Loan bonds, 1872.....	2,296,100	6	" "	'92-'05	113
New Jersey—($2,196,300):					
.. War Loan (tax free) bonds, 1861.....	700,000	6	" "	'79-'84	....
.. War Loan (tax free) bonds, 1863... ...	900,900	6	" "	'86-'96	....
.. War Loan (taxable) bonds, 1864.....	595,400	6	" "	'97-'02	....
New York—($9,986,000):					
.. General Fund bonds, 1848.....	800,000	6	" "	1878	....
.. Canal Debt, 1872.....	1,562,900	6	" "	1887	113
.. Canal Debt, 1873.....	847,500	6	" "	1883	....
.. Canal Debt, 1873	4,302,600	6	" "	1891	....
.. Canal Debt, 1874	2,000,000	6	" "	1892	....
.. Canal Debt 1875..... ...	473,000	6	April & Oct.	1893	120
North Carolina—($28,419,045):					
.. Railroad and Improvement (old) bonds.	4,738,800	6	Jan. & July.	'68-'98	15½
.. Railroad and Improvement (old) bonds.	3,639,400	6	April & Oct.	'68-'98	15½
.. Railroad and Improvement (new) bonds	2,383,000	6	Jan. & July.	'68-'98	8½
.. Railroad and Improvement (new) bonds	1,695,000	6	April & Oct.	'68-'98	8½
.. Funding (new) bonds, 1866.....	2,417,400	6	Jan. & July.	1900	9½
.. Funding (new) bonds, 1868.....	1,711,400	6	April & Oct.	1898	9
.. Special Tax bonds, 1868-69.....	11,407,000	6	" "	'98-'99	2½
Ohio—($6,479,505):					
.. Registered (sinking fund), Loan, 1864..	4,072,640	6	Jan. & July.	1881	106
.. Registered (sinking fund) Loan, 1856..	2,400,000	6	" "	1886	108
Oregon—($317,491):					
.. Bounty Loan bonds, 1864.....	26,500	7	" "	1884	....
.. Modoc War Loan bonds, 1875.....	130,991	7	" "	1880	....
.. Willamette Canal and Lock bonds, 1870	160,000	7	" "	1880	....
Pennsylvania—($22,644,450):					
.. Inclined Plane Loan, 1849, gold.....	400,000	6	" "	1879	104
.. Coup. and Reg. Loan bonds, 1852, gold.	395,000	6	" "	1882	....
.. Coup. & Reg. Loan bonds, 1852, gold ..	272,000	6	Feb. & Aug.	1879	....
.. Coupon Loan, 1852, gold.....	87,000	4½	Jan. & July.	1882	....
.. Stock Loan, Feb. 2, '67, cou. & reg. Ser. 2	3,923,250	6	Feb. & Aug.	'77-'82	104
.. Stock Loan, Feb. 2, '67, cou. & reg. Ser.3	9,618,850	6	" "	'83-'92	110½
.. Stock Loan, Feb. 2, 1867, registered.....	723,950	5	" "	'83-'92	108½
.. Agricultural College Land Scrip, 1872..	500,000	6	April & Oct.	.....	....
.. Registered bonds (15-25s), 1877, tax free	8,000,000	5	Feb. & Aug.	1902	111
Rhode Island—($2,544,000):					
.. War Loan bonds, 1862 & 1863.....	1,175,000	6	Various.	'82-'83	112
.. War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	116
South Carolina—($12,904,420):					
.. Gold bonds, various.....	2,992,593	6	Jan. & July.	'78-'97	44
.. Gold bonds, various.....	358,786	6	April & Oct.	1888	...
.. Fire Loan Stock, 1838, gold.....	150,671	6	J. A. J. & O.	1868	30
.. Consolidated bonds, 1873.....	4,155,000	6	Jan. & July	1893	....
.. Consolidated stock, 1873.....	241,290	6	" "	1893	....
.. Railroad bond endorsements.....	4,797,608	...	.....	.....	....
Tennessee—($29,028,000):					
.. Funding (new) bonds, 1873, coupon.....	6,617,000	6	Jan. & July.	1914	34
.. Funding (new) bonds, 1873, registered..	16,194,000	6	" "	1900	....
.. Funding (new) bonds, 1873, registered.		5	" "	1900	....
.. Fundable bonds (old), various.....	1,021,000	var	Various.	1890	36½
.. Bonds held by University (not fundable)	396,000	6	Jan. & July.	var.	....
Texas—($4,933,974):					
.. Frontier Defense, 1871, (20-40s), gold...	697,000	7	Mar. & Sept.	1911	....
.. Deficiency (gold) bonds, 1872.....	500,000	7	Jan. & July.	1892	....
.. Bonds for floating debt, 1874, (gold).....	1,000,000	7	" "	1904	....
.. Pension Bonds, 1874, (5-20s).....	1,153,974	10	" "	1894	....
.. Funding Bonds, 1872.....	75,000	6	" "	1891	....
.. Redemption bonds, 1876, gold.....	1,564,000	6	" "	1906	....
Vermont—($171,000):					
.. War Loan bonds, 1862.....	171,000	6	June & Dec.	'78-'90	....
Virginia—($51,935,294):					
.. Sterling bonds, 1851.....	2,331,250	5	Jan. & July.	1886	....
.. Old bonds (3rds fundable), 1851 to '66...	6,401,285	6	" "	'86-'96	20
.. Consol. (coup receivable for taxes) 1871.	20,224,515	6	" "	1905	5
.. Consols, 1872 (peelers not so receivable)	3,337,900	6	" "	1905	28
.. Deferred Certificates, (contingent).....	15,239,370	...	.....	.....	4
Wisconsin—($2,252,057):					
.. None on market; all in trust funds.....	.....	...	.....	.....	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
	$					
Adirondack:						
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	.....	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July.	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	110
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	103½
3d Mortgage	253,000	7	May & Nov.	" "	1881	....
Albany Loan	933,800	6	" "	" "	1895	....
Consol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	" "	1906	....
Alexandria and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	3,967,000	7.3	Jan. & July.	New York.	1896	103½
Special Mortgage to Penn	3,500,000	5	January.	Harrisburg.	....	....
1st M., E. Ext., guar. by Pa. R.R.	9,938,000	7	April & Oct.	Phil. or Lond.	1900	97
Funding Income (traffic guar.)	5,403,900	7	" "	Pittsburg.	1894	26
American Central:						
1st Mort., guar. by C., B. & Q.	1386,000	7	Jan. & July.	New York.	1878	100½
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	3,750,000	8	March & Sept.	Boston.	1896	21
Atchison, Topeka and Santa Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	104½
Land Grant Mortgage (gold)	3,366,000	7*	April & Oct.	Boston.	1900	104½
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	439,000	7	May & Nov.	N. Y. or Bost.	1879	....
Consol. Second Mort. (gold)	3,349,000	7*	April & Oct.	"	1903	85½
Land Income bonds	480,500	12	Jan. & July.	Boston.	....	....
Atlanta and Richmond Air Line.						
1st Mortgage (guar. by Georgia).	4,248,000	8	Jan. & July.	New York.	1900	50
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	58
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	....
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	....
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	....	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6*	Jan & July.	" "	1888	61
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,000	6*	" "	" "	1883	....
Land Debentures	500,000	10	J. A. J. & O.	" "	1894	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,500,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., a. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley:						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	100½
Loan of 1853-'85	1,710,000	6	April & Oct.	"	1885	106
Loan of 1855-'90 (Balt.) sk'g fd.	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) sk'g fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar.	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar.	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Bangor loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	90
Beloit and Madison (C. & N.W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage (guar by C. & A. Co. and Penn. R. R. Co.)	1,000,000	6	June & Dec.	New York.	1902	104
2d Mortgage	499,500	6	March & Sept.	Philadelphia.	1885	101
3d Mortgage	745,000	6	Feb. & Aug.	"	1887	94
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	8*	Jan. & July.	.....	1903	....
Blue Ridge, (S. Car.):						
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	115½
Loan of 1875	2,000,000	6	Jan. & July.	"	1895	107
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.)	400,000	6	Jan. & July.	Boston.	1884	85
1st Mortgage (Equalization)	300,000	7	" "	"	1889	92
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	96
Equipment Mortgage	270,000	8	Apr. and Oct.		1881	90
Boston, Concord and Montreal:						
Sinking Fund Mortgage	624,000	6	Jan. and July.	Boston.	1889	92
Consol. Mortgage for $2,000,000.	1,241,000	7	Apr. and Oct.	Boston.	1893	100½
	346,000	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	29
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	....
Mass. L. (sec'r'd by $4,000,000 Ber.)	3,000,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	101½
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	109½
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	110½
Bonds of 1876	425,000	6	Jan. and July.	"	1896	103½
Boston and Maine:						
Bonds of 1896 (coup. and reg.)	3,200,500	7	Jan. and July.	Boston.	'93-'94	113½
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug	New York.	1905	102½
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500,000	7	Jan. and July.	Boston.	1893	115½
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1908	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	580,000	7	Jan. & July.	New York	1896	....
Buffalo, Corry and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1886	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,344,000	7	Apr. and Oct.	" "	1898	111
Buffalo and Jamestown:						
Mortgage	1,000,000	6*	.....	New York.	1902	....
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	107½
Buffalo, New York & Phila.:						
1st Mortgage	2,296,000	6*	Jan. & July.	New York.	1896	94½
2d Mortgage for $1,000,000	281,500	10	" "	"	1893	....
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	74½
1st Mort. (Minn. & St. Louis)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	112
Stock Bonds pref. 3d lien	296,500	8	Jan. & July.	Boston.	1878	....
Stock (common) Bonds	289,500	8	April & Oct.	N. Y. & Bost.	1879	100
Stock (common) Bonds	280,000	8	Jan. & July.	" "	1894	106½
Stock (common) Bonds	401,000	8	" "	" "	1889	....
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,715,000	8	Jan. & July.	N. Y. & Bost.	1894	116½
Bonds convertible until 1882	600,000	8	" "	Boston.	1883	110½
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	13½
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	3,000,000	7*	Jan. & July.	New York.	1891	....
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	....
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,000,000	6*	Jan. & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	103
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	102
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	110
Sterling Loan, S. F. (£262,000)	1,286,080	6*	Feb. & Aug.	London.	1880	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	113
2d Mortgage	500,000	7	April & Oct.	"	1879	102
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	102
Canada Southern:						
1st Mort. (sk'g fd.) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1906	....
Cape May and Millville:						
2d Mort. guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	95
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	....
2d Mortgage—Income Bonds	3,000,000	7	April & Oct.	" "	1914	....
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	101
Catawissa:						
1st Mortgage (old)	230,500	7	Feb. & Aug.	Philadelphia.	1882	....
1st Mortgage (new)	1,300,000	7	" "	"	1900	105
Chattel Mortgage	209,850	6	May and Nov.	"	'93-'99	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1901	....
Cazenovia and Canastota:						
1st Mortgage, gold	250,000	7	Feb. & Aug.	New York.	1890	....
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	195,000	7	April & Oct.	New York.	1884	90
1st Mort. (W. to Minn. Line)	1,214,000	7	Jan. & July.	" "	1907	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	102½
1st Mortgage 2d Div. $10,000p.m.	582,000	7	" "	" "	1894	101½
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	103
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	49
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	32½
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	89
1st Mort.(New)for $5,000,000....	5,000,000	7	Feb. & Aug.	" "	1890	115½
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Loan of Leh.C. & Nav.Co.(sau'd)	2,310,000	6	J. A. J. & O	Philadelphia.	1897	....
Consol. Mort. for $25,000,000....	15,000,000	7	" "	New York.	1899	87
Central Ohio (B. and O.):						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	99½
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	106
Convertible 20 years bonds, gold	1,483,000	7*	" "	" "	1883	103
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	108
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95 '99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	103
1st Mort. (Calif. & Oregon) gold	8,000,000	6*	" "	" "	'88-'92	91
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	...
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	92½
Land bonds (Cen. Pac. Co.) gold	9,276,000	6*	" "	" "	1890	96
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	14
2d Mort., Consol. (").	1,560,000	7	June & Dec	"	1891	2½
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	28
Income and Extension Bonds..	1,008,000	8	May & Nov.	"	1902	25½
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	40
Equipment Mort. (").	1,000,000	8	" "		1889	25½
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	27
Missisquoi R.R.(")	500,000	7	" "	"	1891	....
Cons. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	71
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....
Chartiers:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	....
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	300,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st M.(gold) skg fd for $15,000,000	15,000,000	6*	May & Nov.	New York.	1899	30
1st Mort. Extension.(cou. or reg)	5,426,900	7*	Jan. & July.	" "	1902	....
1st Mort. (Va. Con.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (")coupon....	902,000	6	" "	"	1884	....
Income (")coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	180,500	8	" "	" "	1877	....
Cheshire:						
Coupon bonds (no Mort.).....	818,700	6	Jan. & July.	Boston.	'77-'96	100½
Chester Creek (Phil. & Balt. Cent.):						
1st Mort., guar. by P., W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	114½
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	103
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	99
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	107
2d Mort. (") "	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	2,120,000	7	Feb. & Aug.	" "	1900	....
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	111½
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	667,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,913,475	7	Jan. & July.	Boston.	1896	110½
Bonds of 1875, Sinking Fund....	448,000	5	June & Dec.	"	1895	93
Consol. Mortgage for $30,000,000.	10,433,000	7	" "	"	1903	110½
1st Mort. (Am. Cen. R.R.) guar.	386,000	8	" "	New York.	1878	....
1st Mort. (Car. and Burl.) guar..	266,000	8	May & Nov.	" "	1879	....
1st Mort. (Dix., Peo. & Han)guar.	563,500	8	Jan. & July.	" "	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	900,500	8	April & Oct.	Boston.	1890	....
1st Mort. (Keok. & St.Paul)guar.	316,000	8	" "	"	1879	....
1st Mort. (O., O. & Fox Rv.)guar.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Peo. and Han.) guar..	277,000	8	" "	New York.	1878	....
1st Mort. (Quincy & War.) guar.	725,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	691,000	4*	" "	Frankfort.	1890	....
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago, Clinton and Dubuque						
1st Mort. guar. C., B. and Q....	1,500,000	8	June & Dec.	Boston.	1896	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold ...	2,500,000	7*	Apr. and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	....
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p.m.	4,425,000	8	June & Dec.	Boston.	1896	40
Chicago and Iowa:						
1st Mortgage for $2,200,000.....	2,200,000	7	Jan. & July.	N.Y. & Bost.	1901	82

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	568,200	7	Jan. & July.	Boston.	1880	102
3d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	....
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	" "	1900	....
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	640,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1903	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	107½
Chicago and Mich. Lake Shore:						
1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	2,500,000	8	Jan. & July.	"	1890	75½
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	108
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	110
1st Mort. (East. Div. Palmer.)	....	8	May & Nov.	" "	1874	....
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	102½
1st Mort. (Minnesota Central.)	190,000	7	" "	" "	1894	....
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	105½
1st Mort. (Iowa and Dak. Div.)	640,000	7	" "	" "	1899	96
1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	122
2d Mort. (" ")	1,316,000	7.3	" "	" "	1898	109
1st Mort. (Hast. and Dak. Div.)	213,000	7	Jan. & July.	" "	1902	97
1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	" "	1891	....
2d Mortgage.....	600,000	7	April & Oct.	" "	1884	97
Equipment and Bridge Bonds..	219,000	10	June & Dec.	" "	1883	....
Consol. Mort. for $35,000,000....	5,861,000	7	Jan. & July.	" "	1905	101
Chicago and Northwestern:						
Preferred sinking fund (193 m.).	1,236,500	7	Feb. & Aug.	New York.	1885	109½
General 1st Mortgage (193 m.) ..	3,559,400	7	" "	" "	1885	110
Funded coupons (193 m.).....	729,600	7	May & Nov.	" "	1883	105½
Appleton Ext. (23 m.& 76,000 ac.)	139,000	7	Feb. & Aug.	" "	1885	108
Green Bay Ext. (26m & 76,000 a.)	251 000	7	" "	" "	1885	108
1st Mort. (Gal. & Chi. U.) 248 m.	1,691,000	7	" "	" "	1882	....
Elgin and State Line.....	19,500	6	Jan. & July.	" "	1878	....
Mississippi River Bridge	181,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	285,000	7	March & Sept.	" "	1898	110
Consol. skg fund (C.& N.W.R'y)	4,455,000	7	F. M. A. & N.	" "	1915	110
General Consol. Gold Bonds ...	11,343,000	7*	June & Dec.	" "	1902	101½
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	271,000	7		" "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	....
Chi., Pekin & Southwrn (CB&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
Branch Bonds Sinking Fund....	916,000	6	Feb. & Aug.	" "	1895	106
New Mort. bonds for $12,500,000	8,920,000	6	Jan. & July.	" "	1917	107½
Chi. & Southwes'n(C.,R.I.& Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1899	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.& C.	500,000	7	Jan. & July.	Baltimore.	1900	85
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,243,000	7	May & Nov	New York.	1880	101
2d Mortgage of 1865.....	496,000	7	Jan. & July.	" "	1895	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati, Ham.& Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	1,846,000	7	Jan. and July.	New York.	1903	103
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	84
Consolidated Mortgage.....	471,000	7g	June & Dec.		1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc., Rich.& Ft. Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
1st Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	32½
1st Mort. (San., Day. & Cin.)S.F.	988,000	6	Feb. & Aug.	Boston.	1900	....
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	80½
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar. by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	....
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m....	2,000,000	7*	Jan. and July.	New York.	1891	25½
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	108½
1st Mort. (C., C. and C. R. R.)..	175,000	7	June & Dec.	" "	'74-'84	....
1st Mort. (Bell. and Ind. R.R.)..	429,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,451,000	7	June and Dec.	N.Y. or Lond.	1911	25
Clev.& Mahoning V.(A.& Gt. W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	....
3d (new 2d)Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	950,000	7	" "	" "	1902	....
Income bonds.....	662,000	7	March & Sept.	" "	1905	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" " "	" "	1892	108
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	110
Clev., Painesville & Ashtabula:						
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	102
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	111
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	110½
2d Mortgage (" ")	849,000	7	April & Oct.	" "	1886	108½
Celebrookdale:						
1st Mort. guar. by Pb. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1896	40
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	15,344,750	7	April & Oct.	New York.	1908	40½
2d Mortgage skg fund.....	5,582,400	7	Feb. & Aug.	" "	1909	12
Income convertible.....	3,893 000	7	" "	" "	1890	....
1st Mort. (Chic. and Gt.Eastern)	461,000	7	April & Oct.	" "	'93-'95	....
2d Mort. (" ")	344,400	7	Jan. & July.	" "	....	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....
1st M., s.f.(" ")	39,650	7	May & Nov.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....
2d Mort. (" ")	821,000	10	May & Nov.	" "	1904	....
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July.	" "	1883	....
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....
1st Mort.(Tol., Loganap't &Bur.)	554,500	7	Feb. & Aug.	" "	1884	....
Income (" ")	74,024	7	" "	" "	....	....
1st Mort. (Union & Logansport)	815,000	7	April & Oct.	" "	1905	....
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July.	" "	1880	....
General Mortgage.....	634,000	7	" "	" "	1892	....
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000....	1,186,500	7	April & Oct.	Boston.	1893	103
Coupon Notes.....	123,000	7	June & Dec.	"	1891	100½
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July.	"	1889	83½
Connecticut River:						
1st Mortgage skg fund.....	250,000	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	20
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1,2,3,4.	105
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	160,000	7	May & Nov.	" "	1882	....
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" "	"	1908	....
Plain bonds.....	81,800	6	" "	"	1884	....
Danbury and Norwalk.						
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	200,000	7	" "	" "	1890	....
Mortgage Bonds of 1872.....	200,000	7	" "	" "	1892	....
Danv., Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	40
2d Mortgage.....	300,000	7	" "	"	1885	....
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (O.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1481	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	'86-'94	....
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....
Income Bonds	252,445	6	" "	"	1879	....
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	6&7	Jan. & July.	"	1905	....
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	96
Delaware (P. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	104½
1st Mortgage extension.....	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	106
Convertible Bonds.....	600,000	7	June & Dec.	" "	1892	....
Consol. Mortgage Bonds.....	195,000	7	March & Sept.	" "	1907	105
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" "	1880	....
1st M. Ext.(" ")	370,900	7	March & Sept.	" "	1885	....
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant...	2,493,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	30
Des Moines and Ft. Dodge:						
1st Mortgage(scrpon).....	2,400,000	6	Jan. & July.	New York.	1904	....
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	70
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,061,000	8	Jan. & July.	New York	1891	....
2d Mortgage	500,000	7	May and Nov.	"	1883	....
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York	1907	....
2d Mortgage, (coupon) guar....	300,000	8	Jan. & July.	" "	1881	....
Detroit, Lansing and Northern:						
1st Mortgage.....	1,397,000	7	Jan. & July.	Boston.	1896	88
1st Mort. (Ionia and Lansing)...	770,000	8	" "	New York.	1889	....
2d Mort. (" ")...	81,000	8	May & Nov.	"	1880	....
Detroit&Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1875	....
2d Mortgage (").....	1,000,000	8	" "	" "	1875	....
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July.	" "	1878	....
2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	....
2d Mort. (" ")	100,000	7	Jan. & July.	" "	1878	....
3d Mort. (" ")	250,000	8	Feb. & Aug.	"	1886	....
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" "	1886	....
Bonds of June 30, 1866.....	1,702,317	6&7	Jan. & July.	" "	1886	....
Detroit, Mon. & Tol. (L.Sh.&M.S):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	109
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	101
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1893	1 5
1st Mortgage 2d division.....	586,000	7	" "	"	1894	103½
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
Dunkirk, Allegheny Val. & Pittsb.						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	....
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	102
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	100½
2d Mortgage.....	190,000	4	" "	" "	'82-'87	....
Endorsed Bonds (East T. &Va.)	147,000	6	May & Nov.	" "	1886	....
Endorsed Bonds (East T. &Ga.)	92,000	6	Jan. and July.	" "	1886	....
Company Bonds (E.T.&Ga.,old)	635,000	6	" "	" "	'80-'85	....
Company Bonds (" new)	135,400	6	" "	" "	1876	....
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	90
Loan of 1867	.....	7	" "	"	1887	....
Loan of 1868.....	.....	6	" "	"	'88-'89	....
Loan of 1869.....	.....	6	May & Nov.	"	1889	....
Ten year coupon notes.....	.....	7	.....	"	1882	....
Ten year coupon notes.....	.....	7	.....	"	'83-'84	....
Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	....
Sterling Sink. Fd. Bonds.....	3,049,200	6*	March & Sept.	London.	1893	....
Certif. of Indebt. Sept. 1, 1876 ..	12,673,000	3½*	" "	Boston.	1906	71½
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
2d Mortgage	200,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	104
Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	2862	66
Erie Railway:						
1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York	1897	116½
2d Mortgage.....	2,174,000	7	March & Sept.	" "	1879	104½
3d Mortgage.....	4,852,000	7	" "	" "	1883	107½
4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1880	104
5th Mortgage convertible.....	709,500	7	June and Dec.	" "	1888	106
Buffalo Branch, 1st mortgage...	182,600	7	Jan. & July.	" "	1891	....
Sterling loan (£1,000,000) conv.	4,457,714	6*	March & Sept.	London.	1875	....
1st Consol Mort. for $30,000,000.	12,076,000	7*	" "	NY&London.	1920	....
2d Consol. Mort. for $40,000,000.	14,400,000	7*	June and Dec.	London.	1894	....
Convertible bonds.....	10,000,000	7*	J. A. J. and O.	London.	1905	....
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1852	....
2d Mortgage	92,800	7	April & Oct.	" "	1890	....
Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1896	....
Equipment Mortgage	750,000	7	April & Oct.	" "	1890	....
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st L.M.(& 1st on 59, &2d on 55m)	2,000,000	6*	March & Sept.	New York.	1890	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage (109 m.) "	636,000	7	May & Nov.	" "	1887	....
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" "	1880	....
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1900	....
Fall River, Warren &Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1893	....
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	112½
Bonds of 1877.....	500,000	6	" "	"	1897	106
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,210,000	8	March & Sept.	New York.	1888	....
Flint & Holly S. F. ($25,000 p.y.)	425,000	10	May & Nov.	"	1888	....
1st Mort.(Bay C. & L.Sag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	....
1st Mort. skg.fd.(H., W.&Mon.)	1 900,000	8	Jan. & July.	" "	1901	....
Consolidated Sinking Fund.....	1,771,000	8	May & Nov	" "	1902	....
Construction Loan.....	230,405	8	Jan. & July.	" "	1876	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida:	$					
1st Mortgage conv. gold	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (" " ")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.)	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1835	....
1st Mort. (Whitestone & W.)	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.)	25,000	7	Mar. & Sept.	" "	1880	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee	1,500,000	8	Jan. & July.	New York.	1889	42½
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,800,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	" "	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	90
2d Mortgage	100 000	8	" "	" "	1883	89
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremont, Elkhorn & Mo.(SC&P):						
1st Mortgage	690,000	7	April & Oct.	.....	1901	31
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	107½
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	80
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	530,000	7	Jan. & July.	Augusta	'75-'90	....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold	4,000,000	7*	Jan. & July.	New York.	1899	95
1st Mort. L. G. not guar. gold	3,224,000	7*	April & Oct.	"	1899	80½
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees	1,000,000	8	Jan. & July.	New York.	1886	101
2d Mortgage, guar. by Lessees	500,000	8	March & Sept.	" "	1879	85
Grand Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	....	.....	Ottawa.	....	....
Great Western of Canada						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	....
Mortgage Bonds £547,000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1,000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	101
2d Mort., " "	2,500,000	7	May & Nov.	" "	1893	68
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car.	1,426,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	"	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples (T. W. & W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	33
2d Mortgage	125,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo. (T. W. & W.)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	86
2d Mortgage	250,000	7	" "	" "	1892	76
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	'87-'94	103½
Missouri State Loan	1,500 000	6	" "	" "	'87-'88	....
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	95½
1st Mort. (Q. & Palm. R. R. 15 m)	300,000	8	Feb. & Aug.	" "	1892	...
1st Mort. (K. City & Cam. RR 85m)	1,200,000	10	Jan. & July.	" "	1886	....
General Land Mortgage (277 m.)	.....	7	April & Oct.	" "	1888	106
Harlem Extension:						
1st Mortgage	4,000,000	7	Jan. & July.	New York.	1900	....
Harrisburg & Lancaster:						
1st Mortgage, guar. by Pa. R. R.	700,000	6	Jan. & July.	Philadelphia.	1883	106
Hartford, Providence and Fishkill:						
1st Mort. (R. I. 26.32 m.) skg fund	481,000	7	Jan. & July.	Providence.	1876	....
1st Mort. (Conn. 96.04 m.) skg f'd.	1,574,500	7	" "	Hartford.	1876	....
Holly, Wayne & Monroe (F. & P. M.):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	200,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
2d Mortgage	100,000	7	Feb. & Aug.	New York	1885	....
3d Mortgage of 1861	300,000	6	April & Oct.	Brpt. & Best.	1889	....
Equipment Bonds	150,000	7	.....	Bridgeport.	1883	....
Houston and Texas Central:						
1st Mortgage L. G. skg fund, reld.	6,227,000	7*	Jan. & July.	New York.	1891	96
1st Mortgage (Western Div.)	2,205,000	7*	" "	" "	1891	90
1st Mort. (Waco & N. W. Div.)	940,000	7	" "	" "	1903	90
Income and Indemnity bonds	1,359,500	7	.....	.....	...	....
Consolidated Mortgage	2,864,000	8	April & Oct.	" "	1912	75

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia.	1890	109
2d Mortgage	367,500	7*	Feb. & Aug.	"	1895	102
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	30
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	....
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund	4,504,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C., B. & Q.):						
1st Mortgage, guaranteed	900,500	8	April & Oct.	Boston.	1890	111½
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	....
Indiana North and South:						
1st Mort. (Nor. Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	17
1st Mortgage Extension gold	5,500,000	7*	Jan. & July.	" "	1912	....
2d Mortgage	1,500,000	8	" "	" "	1890	2
Indianapolis and Madison:						
1st Mort. assumed by J., M. & I.	397,000	7	May & Nov.	New York.	1881	....
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040 000	7*	April & Oct.	New York.	1911	60
Convertible B'ds(")	1,473,000	8	Feb. & Aug.	" "	1892	...
1st Mortgage (Hous. & Gt. N. RR.)	4,211,000	7*	Jan. & July.	" "	1900	50
Convert. B'ds(" ")	1,677,000	8	Feb. & Aug.	" "	1892	...
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	....
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	....
Equipment Bonds, registered	375,000	10	" "	" "	1883	86½
1st Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct.	" "	1888	...
1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	" "	1892	....
2d Mort. (" ")guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage		7	Jan. & July.	New York.	1919	68
1st Mortgage	2,000,000	7	March & Sept.	" "	1919	....
1st Mortgage		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	....
Ionia and Lansing (D., L. & L. M.):						
1st Mortgage traffic guar.	770,000	8	Jan. & July.	New York.	1890	....
2d Mortgage "	81,000	8	May & Nov.	" "	1886	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	96
Iowa Midland (C. & N. W.):						
1st Mort., $18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	99
Ironton (Penna.):						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	107
Jackson, Lansing & Saginaw (MC):						
1st Mortgage guar.	1,277,000	8	Jan. & July.	New York.	1885	99
1st Mort. (Northern Ext.) guar.	687,000	8	May & Nov.	" "	1890	....
Consolidated Mortgage (236 m.)	2,001,000	8	March & Sept.	" "	1891	95
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	3,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L. S. & M. So.):						
1st Mortgage guaranteed	433,000	7	Jan. & July.	New York.	1897	....
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	83
2d Mort. (")	84,000	7	" "	" "	1889	....
1st Mort. (Carbondale Section)	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.) guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage (Ridgefield Park)	300,000	7	May & Nov.	" "	1912	....
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar.	336,000	8	Jan. & July.	New York.	1882	110½
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	105
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	103½
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	....
Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. assumed by L. S. & M. So.	840,000	8	Jan. & July.	New York.	1888	95
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L. S. & M. S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S. Haven (M. Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	....
2d Mortgage " "	70,000	8	" "	" "	1889	....
Kalamazoo & White Pigeon:						
1st Mort. assumed by L. S. & M. S.	400,000	7	Jan. & July.	New York.	1890	96
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St. Jo.	1,200,000	10	Jan. & July.	New York.	1886	101½
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.)	500,000	7	Jan. and July.	N. Y. & Bost.	1880	96½
2d Mort. (" " ").	150,000	10	" "	" "	1878	....
1st Mort. (St. Jo. & CB. 78 m) conv.	1,400,000	10	March & Sept.	" "	1902	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1893	....
1st Mort. (" ")gld	1,000,000	7*	" "	" "	1893	....
Consolidated Mort. (260 m.) conv.	887,000	7	March & Sept.	" "	1890	79
New Consol. Mort. for $8,000,000	947,000	8	Feb. & Aug.	Boston.	....	....
Kansas City & Santa Fe (LL. & G.)						
1st Mortgage for $2,000,000	720,000	10	May & Nov.	Boston	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	....
1st Mort. (2d Div. 253.94 m.)gold	4,063 000	6*	June & Dec.	" "	1896	100½
1st M.(3dD.244.66m.& 3,000,000a)	5,411,000	7*	May & Nov.	N. Y. L. & F.	1899	....
1st Mort. (1,000,000 acres).....	187,000	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	....
2d Mort. (")gold...	1,500,000	7*	March & Sept.	" "	1886	....
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	....
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	....
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	...
Funded Interest.....	254,300	8	" "	" "	1884	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	318,000	8	April & Oct.	Boston.	1879	101½
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. & N.W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(TW&W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	70
Laf., Muncie & Bloom.(TW&W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	40
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	...
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	888,000	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd.. }	7,925,000	7	J. A. J. & O.	" "	1900	113
Consol. Mort., S.F., Coupon... }		7	Jan. & July.	" "	1900	112
2d Consol. Mort. for $25,000,000.	9,206,000	7	June & Dec.	" "	1903	100½
Bonds of 1882 (Reg. & Coupon)	3,294,000	7	April & Oct.	" "	1882	...
Lake Shore Dividend Bonds....	1,393,000	7	" "	" "	1899	111
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	1,000,000	7	April & Oct.	" "	1892	...
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	" "	1885	....
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	....
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" ")	2,844,000	7	April & Oct.	" "	1898	....
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	.. ..
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	" "	1890	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	422,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	NY.-Bost.-Ph.	1896	20½
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1890	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	25
1st Mort.(K. C. & San. Fe)guar.	720.000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	. ..
Lehigh Valley:						
1st Mortgage (new loan)..... }	5,000,000	6	June & Dec.	Philadelphia.	1898	103½
1st Mortgage (")reg... }		6	" "	"	1898	109
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	116
General Mort. for $40,000,000. }	5,000,000	6*	June & Dec.	"	1923	97
General Mort., registered.... }		6*	" "	"	1922	97½
Lewisb. Centre & Spruce C.(P.& E):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A.&P.):						
1st Mortgage gold.....	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97½
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	. ..
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	....
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	40
Little Rock, Pine Bl. & N. Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	4
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	1875	....
1st Mortgage (Extension).....	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)...	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	100
Louisiana & Mo. Riv. (Ch. & Al).						
1st Mortgage.....	1,854,000	7	Feb. & Aug	New York.	1900	99½
Louisville, Paducah and S. W.:						
1st Mortgage.....	3,000,000	8	March & Sept.	New York.	1890	....
3d Mortgage.....	900,000	7	May & Nov.	" "	1893	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Louisville, Cincin. and Lexington:	$					
Bonds to State of Kentucky.....	74,519	6	Jan. & July.	New York.	Perp.	....
1st Mortgage for Cincinnati Br..	3,000,000	7	" "	" "	1897	....
2d Mortgage for $1,000,000.....	878,000	8	April & Oct.	" "	1900	....
Louisville Loan.....	100,000	6	Jan. & July.	" "	1881	....
1st Mort. (Louisville & Frankf't)	39,000	6	" "	" "	'73-'76	....
1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	" "	1902	....
1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	" "	1881	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	87½
Mort. main office lot & buildin.	80,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Memp. & Clarksv. Br.)	2,369,710	6*	Feb. & Aug.	" "	1902	....
Consol. M. for $5,000,000(392 m.).	7,109,000	7	April & Oct.	" "	1898	104½
Louisville Loan.....	849,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	"	1886	....
Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end. by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct. Mort. end. by Ga. R.R.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7*	April & Oct.	New York.	1890	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	89½
$1,100,000 Loan, tax free.....	756 000	6	Jan. & July.	"	1898	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150 000	3*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	'90-'91	96
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. & Kennebec.) Loan	1,166,700	6	" "	Boston.	1895	93½
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C.& F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95½
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	....
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	82
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	29
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	12½
4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1888	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	97½
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	8-10	Various.	" "	'92-'03	....
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1895	....
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M. V.& D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	87
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	....
Tennessee State Loan.....	1,314,142	6	" "	" "	.....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'73-'78	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	.....	....
Michigan Air Line (Mich. Cent.):						
1st Mort.(South Bend Div.)assud	200,000	8	May and Nov.	New York.	1890	90
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	" "	1882	111½
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	112
1st Mort. (Mich. Air Line)assu'd	1,900,000	8	Jan. & July.	" "	1890	105
Equipment Bonds for $800,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	....
Michigan Lake Shore:						
1st Mortgage.....	800,000	8	Jan. & July.	New York.	1889	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.&M.S.	5,256,000	7	May & Nov.	New York.	1885	109½
2d Mort. " "	.....	7	" "	" "	1877	....
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1886	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York.	1899	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh & Western:						
1st Mortgage.....	3,000,000	7	June & Dec.	New York.	1902	....
Milwaukee and Northern:						
1st Mortgage.....	1,625,000	8	June & Dec.	New York.	1890	....
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1890	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	6	Apr. and Oct.	New York.	1911	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C. R. & N.):	$					
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	....
Minnesota and North Western:						
1st Mort. gold, skg fd & tax free	20,000pm	7*	Jan. & July.	Detroit.	1890	....
Mississippi Cent. (N.O.St.L.&Chi.):						
1st Mortgage	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U.Pac.S.Br.) skg fund	2,645,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S.F..	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	42
First Additional Consol. Mort..	2,500,000	7	" "	" "	1905	...
Second Add. Consol. Mort.....	1,182,000	7	" "	" "	1906	10
Third Additional Consol. Mort..	600,000	7	" "	" "	1905	....
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	76
2d Mortgage	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	11¼
Mobile and Girard.						
1st Mortgage	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent. R. R. of Ga.	300,000	8	" "	New York.	1889	....
Plain bonds	33,500	8	" "	Savannah.	1887	....
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling	5,686 000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	....	....
2d Mortgage	1,453,858	8	March.	"	1877	....
Consol. Mort. for $15,000,000	.....	7*	Jan. & July.	N.Y. & Lond.	1904	....
Convertible 8 per cent. bonds...	977,550	8	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar.	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage	780,000	7	.....	" "	....	....
Income Mortgage	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage	127,600	7	May & Nov.	New York.	1888	....
2d "	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	...
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	...
Monticello and Port Jervis:						
1st Mortgage gold, tax free.....	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	118
2d Mortgage guar.	3,000,000	7	Feb. & Aug	" "	1891	107
Convertible bonds	384,000	7	Jan. & July.	" "	1900	80
Construction bonds	573,000	7	Feb. and Aug.	" "	1889	74
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	101
Special Mortgage	1,025,000	7	.....	" "	....	...
Consol. mort. for $25,000,000 guar	3,259,000	7	June & Dec.	" "	1915	93
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn....	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.)..	1,000,000	4	" "	"	'81-'91	...
New Mortgage	4,700,000	7	" "	"	1913	100
Nashville and Decatur (L. & Nash.):						
Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	101
2d Mortgage gold	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell:						
Bonds for freight depot.....	200,000	6*	Feb. & Aug.	Boston.	1893	104
Newark & New York (C. of N.J.).						
1st Mortgage guar.	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold	800,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98¾
New Issue for $360 000	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage	525,000	7	Various.	New Haven.	'98-'00	....
New H., Middlet'n & Willimantic:						
1st Mortgage (coup. & reg)	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage	2,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (NY. & OM.):						
1st Mortgage gold, guar.	3,000,000	7*	Feb. & Aug.	New York.	1895	....
2d Mortgage	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage	500,000	7*	March & Sept.	N.Y. or Lond.	1893	....
New Jersey Southern:						
1st Mortgage	2,000,000	7	May & Nov.	New York.	1889	25
1st Mort. (Tom's River Branch)	120.000	6	April & Oct.	"	1888	....
2d Mortgage	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000	5,303,000	7	April & Oct.	"	1903	....
Income Mortgage	750,000	7	" "	"	1881	....
New Jersey West Line						
1st Mort. gold for $3,000 000	3,000,000	7*	May & Nov.	New York.	1900	....
New London North'n (Ocn. Vt.):						
1st Mortgage	300,000	6	April & Oct.	New York.	1885	....
2d Mortgage	500,000	7	June and Dec.		1892	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
N.O., Jack. & Gt. N. (N.O.St.L.&C.):	$					
1st Mortgage	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	" "	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12,250,000	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
New York & Canada (D. & H. C.):						
1st Mort. for £800,000, guar.	4,000,000	6*	May & Nov.	London.	1904	....
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	104¼
Bonds for B. & N. F. stk (")	74,500	6	May & Nov.	" "	1883	....
Bonds for R. R. Stocks (")	592,000	6	" "	" "	1883	103¾
Bonds for Real Estate (")	162,000	6	" "	" "	1883	103¾
Bonds of 1854 renewed (")	2,391,900	6	June & Dec.	" "	1887	105
2d Mort. (Hudson River) S. F..	1,794,000	7		" "	1885	111
Bonds of 1871, tax free	1,950,000	7	April & Oct.	" "	1891	....
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	118¾
1st Mort., reg'd }		7	" "	" "	1903	118¼
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	...
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	...
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	120
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	121
New York Elevated:						
1st Mortgage	7,000,000	7	Jan. & July.	New York.	1906	88
N. York, Housatonic & Northern:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1902	...
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000	2,500,000	7*	Jan. & July.	New York	1902	...
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old	923,000	7	March & Sept.	Boston.	1884	....
1st mortgage, new	343,000	7	Jan. & July.	"	1905	....
New York and Oswego Midland:						
1st Mortgage gold, tax free	8,000,000	7*	Jan. & July.	New York.	1894	....
2d Mortgage convertible	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible ...	1,500,000	7	" "	"	1896	...
3d Mort., Equipment	3,800,000	7	.....	"	....	....
1st Mort., (West. Extension)...	2,425,000	7	.....	"	....	....
Consolidated Mortgage	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
1st Mortgage	76,000	6	Feb. & Aug.	New York.	1878	....
Extension Bonds	250,000	6	May & Nov.	"	'78-'81	....
General Mort. for $1,000,000	837,000	7	Jan. & July.		1899	....
Norfolk & Petersburg (A. M. & O.):						
1st Mortgage	306,000	8	Jan. & July.	New York.	1877	88
1st Mortgage	157,000	7	" "	" "	1877	91¼
2d Mortgage	454,000	8	" "	Norfolk.	1893	86
North Carolina:						
1st Mortgage	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
North Eastern (S. Car.):						
1st Mortgage	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage	282,500	8	" "	"	1899	....
North Missouri (St. L., K. C. & N.):						
1st Mortgage	3,000,000	7	Jan. & July.	New York.	1895	104¾
North Pennsylvania:						
1st Mortgage	1,930,500	6	Jan. & July.	Philadelphia.	1885	109¾
2d Mortgage	1,500,000	7	May & Nov.	"	1896	111¼
General Mortgage	2,035,000	7	Jan. & July.	"	1903	106¼
North Shore (Flush., N.S. & Cent):						
1st Mortgage	135,000	7	Feb. & Aug.	New York.	1887	....
Northern Central:						
1st Mortgage, Md. State loan...	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon.....	1,490,000	6	Jan. & July.	Baltimore.	1885	103¾
3d Mortgage Coupon	1,126,000	6	April & Oct.	Phila. & Balt.	1900	100
Mortgage coupon	2,599,000	6*	Jan. & July.	Baltimore.	1900	90
Mortgage registered	205,000	6*	April & Oct.	"	1900	...
Consol. General Mort. S. F....	4,518,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Second General Mort. coupon..	3,000,000	5	" "	Baltimore.	1926	....
Second General Mort. coupon..	1,900,000	6	" "	"	1926	....
Northern New Jersey (Erie):						
1st Mortgage skg fd guar.	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands gold..	4,000,000	7.3*	Jan. & July.	New York.	1900	22
Northwestern Virginia:						
3d Mort., assumed by B. and O.	140,000	6	Jan. & July.	Baltimore.	1885	102
Northwestern Union (C. & N.W.):						
1st Mortgage	3,500,000	7*	March & Sept.	New York.	1917	....
Norwich & Worcester (B.H. & E.):						
1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	....
Construction Bonds	400,000	6	March & Sept.	"	1897	....
Nyack and Northern:						
1st Mortgage	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	94¼
Equipment Mortgage	200,000	8	" "	"	1879	94¼
Sinking Fund Bonds	394,000	8	March & Sept.	"	1890	100
Ohio and Mississippi:						
Consolidated Mort. Bonds.....	3,067,000	7	Jan. & July.	New York.	1898	98¾
Consolidated S. F. Mortgage....	3,478,000	7	" "	" "	1898	98¾
Consolidated Mort., Sterling....	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	57¾
Income and Funded Debt Bonds	174,000	7	" "	New York.	1883	...
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	....
Old Colony.						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1896	101¾
Plain Bonds	32,000	5	" "	"	1884	99¾
Plain Bonds	1,450,000	6	Feb. & Aug.	"	1897	102¾
New Bonds for $3,000,000	1,692,000	7	March & Sept.	"	1894	113¾
Cape Cod Railroad Bonds	265,100	7	Feb and Aug.	"	1881	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	580,000	7	April & Oct.	Philadelphia.	1896	85
Omaha and Northwestern:						
1st Mort. Land Grant, Gold	16,000pm	7.3*	Jan. & July.	New York.	1901	....
Omaha and Republican Valley:						
1st Mortgage	.....	6	F. M. A. &N.	.....	1895	....
Omaha and Southwestern:						
1st Mortgage $20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	113
Oregon and California:						
1st Mortgage gold	10,950,000	7*	April & Oct.	New York.	...	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	....
Oshkosh & Miss. (C.,M. & S. P.):						
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	....
Oswego and Rome (R.W. & O.):						
1st Mortgage	500,000	7	May & Nov.	New York.	1916	....
Income Mortgage	112,100	6	Feb. & Aug.	" "	1891	....
Oswego and Syracuse(D.L.& W.):						
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	....
Ottawa, Oswego & Fox River:						
1st Mortgage guar. by C.,B.& Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	110
Owensboro' and Russellville.						
1st Mortgage for $1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	106½
2d Mortgage sinking fund	2,650,000	7	Jan. & July.	" "	1891	99
3d Mortgage	4,000,000	7	May & Nov.	" "	....	...
St. Louis County Debt	700,600	7	Monthly.	St. Louis.	1885	....
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	...
1st Mort. (Carondelet Branch)	500,000	6*	April & Oct.	" "	1893	70
Paducah and Memphis:						
1st Mortgage gold for $2,805,000.	1,541,000	7*	Feb. & Aug.	New York.	1902	....
Panama.						
General Mortgage, stg £597,800.	2,905,308	7*	April & Oct.	London.	1897	....
Paris and Decatur:						
1st Mortgage gold, S. F.	1,200,000	7*	Jan. & July.	N. Y. & Lond.	1892	....
Paterson and Newark (Erie):						
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	....
Pekin, Linc. & Decatur(TW&W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60
Pemberton & Hights.(UC of NJ):						
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	105
Peninsular (Mich.) Railway:						
1st Mortgage gold(S.F.)1st series	1,800,000	7*	May & Nov.	N.Y. or Lond.	1899	....
1st Mortgage gold (S.F.)2d series	2,000,000	7*	" "	" "	1900	....
2d Mortgage	640,000	7	Feb. and Aug.	New York.	1881	....
Pennsylvania:						
1st Mort. (Harrisb'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	104
General Mortgage	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	107
General Mortgage, registered.		6	" "	"	1910	109
Consolidated Mortgage	29,250,000	6*	Jan. & July.	London.	1905	94
State lien for $7,500,000, skg f'd	4,572,110	5	April & Oct.	Philadelphia.	'77-'90	....
Pennsylvania Coal:						
1st Mortgage	487,500	7	Feb. and Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	519,000	7	April & Oct.	"	1903	....
Pennsylvania & New York(L.V.):						
1st Mortgage guaranteed	1,500,000	7	June & Dec.	Philadelphia.	1896	113
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	....
Peoria & Bureau Val(C.R.I.& P.)						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	....
Peoria & Hannibal (C. B. & Q.):						
1st Mortgage, traffic guarantee	277,000	8	Jan. & July.	Boston.	1878	100½
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Peoria and Rock Island:						
1st Mort. gold, conv. & tax free.	1,500,000	7*	Feb. & Aug.	N.Y. & Lond.	1900	....
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	....
Perkiomen (Phila. and Rdg):						
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	75
Petersburg:						
1st Mortgage (instalments)	341,500	8	Jan. & July.	New York.	'79-'98	84½
2d Mortgage	500,000	8	" "	" "	1902	....
Philadelphia and Atl. City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia.	1907	....
Philadelphia and Baltimore Cent.:						
1st Mortgage (Penn. Div. 36¼ m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9¼ m.)	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	"	1900	....
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	108
1st Mortgage	5,000,000	6	" "	"	1881	104
2d Mortgage	3,000,000	7	Jan. & July.	"	1888	100
General Mort. for $20,000,000	7,652,000	6*	" "	Phil. or Lond.	1920	....
Philadelphia and Reading:						
Loan of 1868, debenture	1,135,300	6	Jan. & July.	Philadelphia.	1893	46
Mort. Loans of 1843-44-48 & 49.	1,510,500	6	" "	"	1880	104½
Mortgage Loan of 1868	2,700,000	7	Apr. and Oct.	"	1893	111½
Mortgage Loan of 1836 stg	182,400	5*	Jan. & July.	London.	1880	....
Mortgage Loan of 1843 stg	967,200	6*	" "	"	1880	....
Mortgage Loan of 1836 stg	134,400	7*	" "	"	1877	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	7,310,000	7	June & Dec.	Philadelphia.	1911	104
Consolidated Mortgage June 1, 1871. — Dollar registered	3,339,000	7	" "	"	1911	104
Consolidated Mortgage June 1, 1871. — Gold or stg coup.	6,999,000	6*	" "	Phil. or Lond.	1911	....
Consolidated Mortgage June 1, 1871. — Gold or stg reg.	663,000	6*	" "	" "	1911	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	305,000	6*	" "	Philadelphia.	1911	....
New deben. loan, conv.	10,499,900	7	Jan. & July.	"	1893	55½
New Improvement Mort. Loan.	9,364,000	6*	Apr. and Oct.	Phil. or Lond.	1897	....
Gen'l Mort. stg. S.F.($60,000,000)	19,686,000	6*	Jan. & July.	" "	1908	....
Income Mortgage of 1876	1,803,000	7	June & Dec.	Philadelphia.	1896	53
Pittsburg, Titusville & Buffalo:						
1st mortgage	1,185,000	7	Feb. & Aug.	Philadelphia.	1896	40
Funding income	300,000	7	" "	" "	1896	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Philadelphia, Wilmington & Balt.:	$					
Mortgage Loan, convertible	262,000	6	Jan. & July.	Phila. & Bost.	1884	103½
Loan of 1867	1,000,000	6	April & Oct.	" "	1887	103½
Loan of 1872	700,000	6	" "	" "	1892	106½
Loan of 1875	800,000	6	" "	" "	1900	106½
Pickering Valley (Phila. & Rdg):						
1st Mortgage, guaranteed	331,300	7	April & Oct.	Philadelphia.	1900	53
Pittsburg, Cin. & St. Louis (Pa.):						
1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	93½
Consol. Mortgage for $10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	89
Consolidated 2d Mortgage	2,500,000	7	April & Oct.	"	1913	....
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	113½
1st Mortgage (Series B)	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875,000	7	June & Dec.	" "	1912	....
2d Mortgage (Series G)	860,000	7	Jan. & July.	" "	1912	116
2d Mortgage (Series H)	860,000	7	Feb. & Aug.	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April & Oct.	" "	1912	....
2d Mortgage (Series L)	860,000	7	May & Nov.	" "	1912	....
2d Mortgage (Series M)	860,000	7	June & Dec.	" "	1912	....
3d Mortgage	2,000,000	7	April & Oct.	"	1912	110
Construction bonds of Jan. 1,'70	100,000	7	Jan. & July.	New York.	1887	....
Equipment bonds	1,000,000	8	March & Sept.	"	1884	....
Pittsburg, Va. and Charleston:						
1st Mortgage	700,000	7	April & Oct.	New York.	1902	....
Pittsburg, Wash'gton & Baltimore:						
1st Mort. (Pittsb. &Conn'lsville)	4,000,000	7	Jan. & July.	Baltimore.	1898	91
2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	....
1st Mort. (Turtle Cr. Div.10¼ m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Real Estate Mortgage	100,000	6	.....	Baltimore.	1883	....
Plymouth, Kankakee & Pacific:						
1st Mortgage for $3,600,000	20,000 pm	7*	Jan. & July.	New York.	1901	....
Port Huron and Lake Michigan:						
1st Mortgage gold, for $1,800,000	1,800,000	7*	May & Nov.	New York.	1899	....
Portland & Ogdensb.(Me.& N.H.):						
1st Mort. (Maine Section) gold	800,000	6*	Jan. & July.	Boston.	1900	....
Consol. Mort. gold, for $3,300,000	149,000	6*	May & Nov.	"	1901	15
Portland and Ogdensburg (Vt.):						
1st Mortgage gold, for $2,300,000	1,200,000	6*	May & Nov.	N.Y. & Bost.	1891	46
Portland and Oxford Central:						
1st Mortgage of 1863	250,000	6	Jan. & July.	Portland.	1883	....
Portland and Rochester:						
1st Mort.(Portland Loan)skg f'd	700,000	6	Jan. & July.	Boston.	1887	....
1st Mortgage (equal lien)	1g0,000	7	April & Oct.	"	1887	....
2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.	"	1891	....
Port Royal (S. C.):						
1st Mortgage gold, skg f'd	2,000,000	7*	May & Nov.	N.Y. & Lond.	1889	....
1st Mort. gold, guar. by Ga. R. R	500,000	7*	" "	" "	1889	....
Portsmouth, Gt. Falls & Conway:						
1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	60
Pougkeepsie and Eastern:						
1st Mort. gold, conv. & tax free	644,500	7*	Jan. & July.	New York.	1910	....
2d Mortgage	78,000	7	" "	" "	....	....
Providence and Worcester:						
1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	....
Stoughton Branch bonds	1,000,000	6	" "	"	....	....
Quincy, Alton and St. Louis:						
1st Mortgage gold	1,000,000	7*	May & Nov.	Philadelphia.	1892	....
Quincy and Palmyra:						
1st Mort. assumed by H. &St.Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
Quincy and Toledo (T.,W.& W.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	72
Quincy & Warsaw (C. B. & Q.):						
1st Mortgage, guaranteed	725,000	8	Jan. & July.	Boston.	1890	110
Reading and Columbia (P.& R.):						
1st Mort., Coupon, guaranteed	650,000	7	March & Sept.	New York.	1882	95
2d Mort., Coupon, guaranteed	350,000	7	June & Dec.	Columbia.	1884	....
Rensselaer and Saratoga:						
2d Mortgage	300,000	7	Jan. & July.	Troy.	1880	....
3d Mortgage	150,000	7	" "	"	1887	....
1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	....
1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	" "	1894	....
Consol. Mort. for $2,000,000	1,788,500	7	May and Nov.	" "	1921	115
New Gen'l Mort. for $6,000,000.	1,092,000	6*	.....	" "	....	....
Richmond and Danville.						
Virginia State Loan, skg fund	600,000	6	Jan. & July.	Richmond.	1880	....
Virginia State guar. bonds	157,800	6	" "	"	1875	....
1st Mort. (Peidmont Branch)	500,000	8	.....	"	1888	....
1st Mort. (Northwestern, N.C.)	500,000	6.7	April & Oct.	N.Y. or Rich.	....	....
Consolidated Mortgage	1,766,000	6	May and Nov.	New York.	'75-'90	72½
Rich., Fredericksburg & Potomac:						
Sterling Loan	87,777	6*	Jan. & July.	London.	1875	....
Dollar Loan	175,428	7	" "	Richmond.	1875	....
Dollar Loan, Coupon	450,000	8	" "	"	1881	....
Dollar Loan	124,489	6	various.	"	1875	....
Richmond and Petersburg:						
1st Mortgage (Coupon)	175,000	8	Apr. and Oct.	Richmond.	'80-'86	....
New mortgage of 1875	31,000	7	May & Nov.	"	1915	....
Rockford, R. Island & St. Louis:						
1st Mortgage tax free	2,000,000	7*	Feb. & Aug.	N.Y. & Lond.	1918	....
Rome, Watertown & Ogdens'b.:						
1st Mortgage,(W.&R.)Skg Fund	799,990	7	March & Sept.	New York.	1880	93
2d Mortgage	460,000	7	Jan. & July.	" "	1902	....
General Mort. S. F.	1,050,500	7	June & Dec.	"	1891	....
Consol. Mort. conv. till 1879	3,000,000	7	Apr. and Oct	"	1904	32
Rutland (Cent. Vt. & Vt. & Can.):						
Equipment Mortgage, tax free	500,000	7	May and Nov.	Boston.	1880	60
Equipment Mortgage	500,000	8	March & Sept.	"	1880	58
General Mort.	1,000,000	8	May and Nov.		1902	77½

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
	$					
Saginaw Valley and St. Louis:						
1st Mortgag	346,000	8	May & Nov.	Saginaw.	1892	....
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	96,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1876	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M.(W.D)land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
St. Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	112½
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	65
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	....
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	25
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis, Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	108½
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	56
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	....
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	....
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	101½
Real estate & 2d M. for $3,000,000	993,000	7	March & Sept.	" "	1899	....
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....
St. Louis and South Eastern:						
1st Mort. gold skg fund conv	2,207,000	7	May & Nov.	New York.	1894	....
1st M.(Evans.D.)gold skg f'd,con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen.&Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St. Louis, Van.& T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	....
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	....
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	....
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	" "	1906	....
St. Paul and Pacific 1st Division:						
1st Mort. (St.P.to St.Anth.)10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	....
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark(B&O.)						
1st Mortgage guaranteed	2,301,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany& Gulf (A.&G):						
Sectional Mort	310,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav.& Char.)	500,000	7	Jan. & July.	New York.	1889	....
State guaranteed (C.& S.)bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State,	16,000pm	8*	May and Nov.	New York.	1890	....
Schenectady & Susq.(D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July.	New York.	1900	....
Schoolcraft & Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	...
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	230,000	10	" "	" "	1881	....
Shamokin Valley & Pottsv.(N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	94½
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	894,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	796,000	7	April & Oct.	New York.	1889	....
hepang Valley (Ct.):						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	200,000	7	Jan. & July.	" "	1902	....
Shore Line (N. Y.,N. H. & Hart.):						
1st Mortgage construction	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	....
Land Grant Mortgage gold	500,000	7*	" "	" "	1901	....
2d Mortgage	450,000	8	.....	.....	....	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,029,000	6*	Jan. & July.	New York.	1898	44½
2d Mort. (Gov. Subsidy)	1,025,200	6	" "	U.S.Treasury.	1898	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
	$					
South Carolina:						
1st Mortgage Sterling	1,482,667	5*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl.& Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron(Cumb.Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
South Pacific (St.Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	52
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston	'80-'61	99½
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	100
2d preferred bonds	621,000	6	" "	" "	'84-'90	73½
3d preferred bonds	452,800	6	" "	" "	'84-'90	65½
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1890	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	....
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	80
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	....
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000	11,000,000	6*	April & Oct.	New York.	....	94
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	....
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72-'76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	35
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	800,000	7	Jan. & July.	N.Y.,Bost.Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	....
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	102½
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,555,000	6*	Mar. & Sept.	N.Y.,Ph. Lon.	1905	83
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	....
Income and Land Grant	7,339,805	7	July.	N. Y. & Phil.	1915	....
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50½
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	88
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	90
2d Mort.conv.(")	1,300,000	7	April & Oct.	" "	1886	25
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $8,200,000	1,500,000	7	May & Nov.	" "	1910	25
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	101½
1st Mort. (L.Erie,Wab. & St.L.)	2,500,000	7	" "	" "	1890	101½
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	101
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	67½
1st Mort. Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1892	....
1st Mort. Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	79
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.	" "	1878	65
2d Mort. (Wabash & Western)	1,500,000	7	" "	" "	1878	65
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1893	65
Equipment (Toledo & Wabash)	600,000	7	" "	" "	1883	10
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	40
Consol. 2d mort. gold	2,186,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap. and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

The Letter (a) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar....	59,700	7	Jan & July.	Troy.	1878	....
Troy and Boston.						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds.....	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free.....	27,231,000	6a	Jan. & July.	N. Y. & Bost.	'96-'99	106¼
1st Mort. Land Grant	7,324,000	7	Apr. and Oct.	" "	1887	108¼
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund.....	14,045,000	8	March & Sept.	New York.	1894	105¼
Omaha Bridge Bonds Sterling..	2,225,000	8a	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free.....	1,600,000	6a	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	....
Union Pacific, S. Br. (M.K.&T.):						
1st Mortgage gold, skg fund.....	3,220,000	6a	Jan. & July.	New York.	1899	....
Union & Titusville(P., T. & Buff.)						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	56
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan'a)	3,000,000	6	March & Sept.	Philadelphia.	1901	103
Sterling Loan £389,200 (U. Co's)	1,846,000	5a	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6a	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1888 (United Compa'a)	154,000	6	Feb. and Aug.	"	1888	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Steri'g S.F. £262,000 (C. &Am.)	1,310,000	6a	Feb. and Aug.	London.	1880	....
Loan of 1883(Camden& Amb'y)	1,760,000	6	" "	Philadelphia.	1883	103
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	102
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	110
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue).....	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	104¼
Convertible bonds, tax free.....	200,000	7	" "	"	1879	104¼
Convertible bonds.....	150,000	7	" "	"	1885	168¼
Vicksburg and Meridian:						
General Mortgage: 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage: 2d series (blue).....	850,000	7	" "	"	1890	....
General Mortgage: 3d series (black).....	138,000	7	" "	"	1890	....
General Mortgage: 4th series (not end.)..	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871.....	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	...
Virginia & Tennessee(A.M.& O.):						
1st Mortgage.....	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	....
3d Mortgage	990,000	6	" "	" "	1884	91¼
5th Mortgage.....	969,000	8	March & Sept.	" "	1900	100
Registered Certificates.....	84,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free.....	810,500	7a	Apr. and Oct.	New York	1901	....
Warren (D. L.& W.):						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	" "	1900	106
Warren & Franklin(P., T. &B.):						
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	82
Warwick Valley (Erie):						
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage.....	150,000	9a	May and Nov.	New York.	1893	....
Wash'gton City,Va. Mid. &Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	48¼
2d Mort. (" " ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	90
2d Mort " ")	1,200,000	6	Jan. and July	"	1875	70
3d Mort. " ")	600,000	8	May and Nov.	"	1873	60
4th Mort. " ")	700,000	8	March & Sept.	"	1880	15
Funded Coupons (do.)	722,664	...	....	"	....	....
1st Mort. (Lynchb'g & Danville)	521,000	...	Apr. and Oct.	"	1896	....
Virginia State Loan.....	249,962	7	Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou. & Ham.)	47,000	7	May and Nov.	New York.	1898	....
1st Mortgage for $9,000,000.....	255,500	7a	Apr. and Oct	" "	1901	35
Westchester and Philadelphia:						
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	114
Western North Carolina:						
1st Mortgage.....	852,000	8	Jan. and July	.....	1890	....
Western of Alabama.						
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.).....	1,158,000	8	" "	" "	1900	....
Income Mortgage.....	602,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage.....	9,200	7	May and Nov.	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,498,000	7a	" "	"	1902	....
Bonds (S. F.) Conv. till May '85	3,988,000	7	" "	"	1900	108¼
Sterling Bonds, Sinking Fund..	1 101.160	6a	March & Sept.	London	1900	....

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Western Maryland:	$					
1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	101¼
1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	111¼
2d Mort. " "	300,000	6	" "	"	1890	111¼
2d Mort. endor. by Wash. Co...	300,000	6	" "	"	1890	103¼
2d Mortgage preferred.....	600,000	6	" "	"	1895	64
3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	110
4th Mortgage.....	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed.....	2,735,000	6a	Jan. and July.	New York.	1899	103
Western Pennsylvania (Penn.):						
1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	85
1st Mortgage (Pittsbg. Branch).	1,000,000	6	Jan. and July.	"	1896	85
General Mortgage.....	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1898	....
West Jersey:						
Debenture bonds guar. byC.&A.	400,000	6	March & Sept.	Camden.	1888	80
1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	105¼
1st Mortgage (Salem) guar.....	100,000	6	" "	Philadelphia.	1878	...
1st Mort. (Swedesboro') guar...	200,000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May &Millville)	500,000	7	Apr. and Oct.	"	....	96
Consolidated Mortgage.....	1,000,000	7	" "	"	1899	100
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7a	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Southern Extension).	640,000	7a	" "	" "	1902	....
White Water Valley:						
1st Mortgage.....	1,021,340	8	Feb. and Aug.	Cincinnati.	1890	10
Wico Mico and Pocomoke:						
1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage.....	3,300,000	7	June & Dec.	Baltimore.	1900	25
Wilmington and Reading:						
1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Wilmington and Weldon:						
Sterling Bonds.....	648,700	6a	Jan. and July.	London.	1881	....
Sterling Bonds.....	221,400	7a	May and Nov.	"	1886	....
Sinking Fund gold, Bonds.....	749,000	7a	Jan. and July.	New York.	1896	93
Wilmington and Western (Del.):						
1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. &Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	93
2d Mortgage $12,000 p. m.....	1,650,000	7	May and Nov.	" "	1907	88
Extension mortgage bonds.....	4,375,000	7a	June & Dec.	" "	1916	....
Wisconsin Central:						
1st M. L. G.gold S. F.$25,000pm	4,618,500	7a	Jan. and July.	Boston.	1901	15
Worcester (Md.):						
1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	....
Plain Bonds	185,300	6	Various.	"	'81-'87	....
Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	107
Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	....
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	74
Chesapeake and Ohio:						
Sterling Loan guaranteed.....	4,375,000	5a	J. A. J. & O.	London.	1890	....
Preferred Bonds (next lien)	1,999,500	6	Jan. and July.	Baltimore.	1885	70
Delaware Division (L.C. & N.):						
1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1899	93
Delaware and Hudson:						
1st Mort. reg. 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	98¼
1st Mort. reg. 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	99¼
Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	" "	1894	101¼
Registered bonds of 1874.....	2,000,000	7	" "	" "	1894	....
Lehigh Coal and Navigation:						
Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures.....	41,550	6	" "	"	1882	....
Convertible Loan, gold	771,000	6a	March & Sept.	"	1894	94
1st Mortgage, registered	5,381,983	6	J. A. J. & O.	"	1884	104
1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	104
Mortgage (equip.) Loan, gold...	4,658,500	6a	June & Dec.	"	1897	89¼
Consolidated Mortgage.....	1,115,000	7	" "	"	1911	70
Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	....
Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
Morris (and Banking):						
1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1890	100¼
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	60
1st Mortgage (Wy. Val. Can.)..	600,000	6	" "	"	1878	....
Schuylkill Navigation(Ph.& Rdg:						
1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'82-'97	56¼
2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'97	....
Improvement bonds.....	260,000	6	May and Nov.	"	1880	....
Boat and Car Loan	756,850	6	" "	"	1913	....
Boat and Car Loan	621,000	7	" "	"	1915	61
Coupon Bonds.....	1,200,000	6	Jan. and July.		1895	6f
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)..	1,000,000	6	Jan. and July.	Phila. & Balt.	1888	....
3d Mortgage (Susquch. Canal)	1,311,000	6	" "	" "	1878	20
Pref. Int. B'ds (" ")	324,810	6	" "	" "	1894	....
Union:						
1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia	1883	....
West Branch & Susque. (Penn.):						
1st Mortgage.....	450,000	6	Jan. and July	Philadelphia	1874	....
2d Mortgage.....	208,000	6	" "	"	1878	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "§."

Years Ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	B. M. E.	Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroads.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
Sept. 30, 1876	60.0	—	2.8	125.0	3	4	3	55	Adirondack.....New York	3,113,515	*	.....	.....	3,763,000	640,000	1,971,735	—	60.0	67,454	28,006	20,965	73,713	4,271	—	100	....
Dec. 31, 1876	81.0	—	3.5	—	14	8	3	109	Alabama Central.....Alabama.	3,600,000	*	.....	.....	2,000,000	1,600,000	512,000	—	22.8	.....	.....	.....	.....	....	—	100	....
Dec. 31, 1876	296.0	—	14.8	—	19	13	5	230	Alabama and Chattanooga§.Ala. Miss. &c.	10,500,000	*	.....	.....	2,700,000	7,893,000	.....	—	296.0	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1877	142.2	34.7	36.8	—	45	25	14	1,720	Albany and Susq.§(D. & H.)..New York.	9,697,776	*	.....	.....	3,500,000	6,046,000	.....	—	177.2	.....	304,901	779,693	1,161,126	d261,617	7	100	84
Oct. 31, 1876	182.0	128.5	77.8	—	74	31	10	2,008	Allegheny Valley§.....Pennsylvania.	21,567,163	2,395,863	5,970,990	.....	2,166,500	23,138,400	2,462,616	—	260.5	1,455,012	791,159	2,202,321	2,438,254	1,085,096	—	50	....
Nov. 30, 1876	4.5	—	0.3	31.3	—	—	—	—	Allentown (P. & R.) .....Penn.	1,084,202	.....	.....	.....	568,884	.....	727,429	—	4.5	.....	.....	.....	2,348	945	—	50	....
Dec. 31, 1876	48.0	—	3.0	102.0	3	2	1	28	Arkansas Central§(3 ft. 6 in.)..Arkansas.	3,920,000	*	.....	.....	2,500,000	1,420,000	.....	—	48.0	72,500	.....	.....	35,918	.....	—	100	....
Dec. 31, 1876	62.6	—	6.2	—	—	—	—	—	Ashtab. Youngst'wn&Pitts. (Pa.)...Ohio.	3,748,639	.....	3,045	.....	1,817,582	1,900,000	212,737	—	62.6	242,577	86,898	337,842	226,941	87,643	—	100	....
Dec. 31, 1876	148.9	—	9.7	—	10	6	3	260	Atchison and Nebraska.....Kan. & Neb.	2,960,088	*	200,776	1,663,961	—	3,750,000	1,077,774	—	148.9	309,496	40,884	136,647	410,225	93,166	—	100	....
Dec. 31, 1876	470.1	—	28.5	—	41	22	7	1,004	Atchison, Topeka & Santa Fe....Kansas.	22,215,612	1,224,160	349,335	142,744	8,615,000	14,550,210	973,317	113,823	711.6	1,738,596	133,727	325,629	2,486,583	1,311,094	—	100	43½
Oct. 31, 1876	265.8	—	13.3	—	16	7	9	79	Atlanta & Char. Air Line§..Ga.N.C.&S.C.	5,950,000	*	.....	.....	1,700,000	4,250,000	.....	—	265.8	.....	.....	.....	.....	.....	—	100	....
June 30, 1877	80.7	—	4.0	—	21	5	5	164	Atlanta and West Point .....Georgia.	1,194,061	*	13,285	73,232	1,232,200	83,000	5,464	99,906	87.2	.....	36,293	76,684	311,159	106,960	8	100	....
Sept. 30, 1876	387.5	35.3	159.3	—	170	45	25	2,595	Atlantic and Great West.N.Y. Penn.& O.	71,476,754	9 946,863	.....	.....	34,675,804	68,994,811	6,475,126	—	562.7	4,112,594	918,668	2,507,196	3,672,365	717,974	—	100	....
Dec. 31, 1876	237.0	113.0	18.0	—	26	19	8	438	Atlantic and Gulf§.. Georgia & Florida.	7,863,686	*	18,830	209,607	4,476,677	3,566,500	371,761	—	350.0	651,387	86,913	.....	959,378	352,918	—	100	....
Sept. 30, 1876	405.0	20.0	30 0	—	87	35	17	1,021	Atlantic, Mississippi and Ohio§.. Virginia.	19,396,206	*	6,371,130	849,914	7,121,900	16,330,080	746,818	2,427,560	428.0	1,366,697	313,757	328,016	1,742,251	540,539	—	100	....
Dec. 31, 1876	149.5	5.5	28.0	—	49	44	—	—	Atlantic and St. Lawrence.Me.,N.H.& Vt.	8,484,000	*	.....	.....	5,000,000	3,484,000	.....	—	155.0	880,133	169,263	453,193	983,449	d242,601	6	100	....
Nov. 30, 1876	53.0	—	5.6	—	—	—	—	—	Augusta and Savannah (C. of Ga.)....Ga.	1,032,200	.....	.....	.....	733,700	.....	.....	—	53.0	.....	.....	.....	.....	73,000	10	100	....
Dec. 31, 1876	9.0	—	0.2	—	—	—	—	—	Bachman Valley (H. J., H. and G.).Penn.	112,412	.....	.....	.....	66,792	45,000	.....	—	9.0	6,192	2,669	8,614	3,674	1,349	—	50	....
Dec. 31, 1876	51.1	2.5	4.5	—	—	—	—	—	Bald Eagle Valley .....Pennsylvania.	1,050,000	.....	10,000	.....	550,000	416,900	.....	—	53.6	.....	.....	.....	169,880	67,952	8	50	....
Sept. 30, 1876	379.6	31.7	106.0	—	520	253	54	11522	Baltimore and Ohio§ ....Md. & W. Va.	29,352,143	13,166,058	41,388,065	5,064,436	17,735,047	31,080,930	3,072,339	36,022,366	1,466.5	3,892,087	.....	.....	9,632,361	4,220,725	10	100	80
Sept. 30, 1876	30.0	—	35.3	—	—	—	—	—	Washington Branch§ .....Maryland.	1,650,000	.....	.....	654,890	1,650,000	20,000	.....	634,890	30.8	721,811	.....	.....	367,149	261,815	—	100	....
Sept. 30, 1876	103.5	—	14.5	—	—	—	—	—	Parkersburg Branch.. .....W. Virginia.	8,325,514	.....	.....	.....	5,680,685	140,000	2,504,829	—	103.5	.....	.....	.....	677,962	35,506	—	100	....
Sept. 30, 1876	271.2	—	32.6	—	—	—	—	—	Baltimore, Pittsb. & Chic.(B&O)O.,I.&Ill.	8,854,271	.....	.....	.....	.....	.....	8,854,271	—	271.2	.....	.....	.....	1,231,786	166.703	—	.....	....
Dec. 31, 1876	73.1	17.1	15.4	—	26	45	10	266	Baltimore and Potomac.....Maryland.	8,308,429	696,010	937,008	90,137	3,533,250	6,264,000	214,334	—	90.2	569,678	135,682	223,079	722,485	119,735	—	100	....
Dec. 31, 1876	30.3	—	4.1	—	—	—	—	—	Baltimore Short Line (Mar. & Cinc.)Ohio.	1,996,681	.....	.....	.....	1,101,400	750,000	90,868	—	30.3	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	62.5	—	1.0	—	4	2	2	61	Bangor and Piscataquis (Me. Cent.) ..Me.	1,371,708	.....	.....	.....	356,000	925,000	90,708	—	62.5	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	16.2	—	6.6	—	5	2	1	369	Barclay (Towanda Coal Co.).....Pa.	622,600	.....	.....	.....	1,000,000	15,500	.....	—	16.2	60,350	13,223	392,006	56,012	35,000	8	50	....
Sept. 30, 1876	9.4	—	1.0	—	2	3	1	4	Bath and Hammondsport.....N. Y.	115,389	18,097	.....	.....	75,250	38,000	9,000	—	9.4	19,144	20,664	2,919	11,218	2,852	—	100	....
Dec. 31, 1876	39.0	10.5	4.8	—	—	—	—	—	Bedford and Bridgeport (H. & B. T.).Pa.	1,419,003	.....	.....	.....	352,227	1,000,000	302,723	—	49.5	.....	.....	.....	77,218	df. 1,076	—	50	....
Dec. 31, 1876	33.5	—	—	—	—	—	—	—	Belfast and Moosehead Lake (Me. C.).Me.	900,000	.....	.....	.....	750,000	150,000	1,000	—	33.5	.....	.....	.....	.....	36,000	6	100	....
Nov. 30, 1876	8.3	—	1.3	—	2	1	1	35	Bell's Gap..... .....Penn.	201,347	19,775	19,341	.....	200,000	200,000	.....	—	8.3	31,032	5,249	80,397	44,032	24,971	—	50	....
Dec. 31, 1876	56.4	—	4.4	—	—	—	—	—	Belleville & So. Illinois(St.L.,A.&T.H.).Ill	2,780,000	.....	.....	.....	1,680,000	1,100,000	.....	—	56.4	.....	.....	.....	.....	95,264	—	100	....
Dec. 31, 1876	21.2	—	3.9	—	5	2	—	101	Bellefonte and Snow Shoe.....Penn.	323,291	134,890	35,508	.....	600,000	99,000	.....	—	25.3	56,837	11,450	78,165	204,680	25,057	3	50	....
Dec. 31, 1876	67.0	16.7	15.0	—	43	28	13	950	Belvidere Delaware (Penn. R. R.)...N. J.	4,533,516	*	.....	.....	1,145,150	3,494,500	199,577	—	88.7	.....	.....	.....	925,873	210,127	—	100	....
Sept. 30, 1876	22.0	—	2.0	—	—	—	—	—	Berkshire (Housatonic) .....Mass.	600,000	.....	6,000	7,675	600,000	.....	245	13,430	22.0	.....	.....	.....	42,617	35,457	5.9	100	....
Dec. 31, 1876	22.0	—	3.0	—	4	4	...	140	Bingham Canyon & Camp Floyd...Utah.	1,200,000	*	.....	.....	600,000	600,000	.....	—	22.0	.....	.....	66,000	138,753	79,863	—	100	....
Sept. 30, 1877	201.6	48.0	364.3	—	243	190	54	5,325	Boston and Albany.... Mass. & N. York.	21,368,716	3,154,400	2,910,013	825,775	20,006,000	7,000,000	1,870,509	2,380,395	321.6	5,045,728	5,298,351	2,601,657	6,762,148	2,167,101	8	100	124½
Sept. 30, 1877	36.5	—	5.7	—	7	7	4	87	Boston, Barre and Gardner.....Mass.	1,484,047	*	.....	87,366	868,002	448,000	299,832	—	52.5	.....	.....	.....	151,638	df. 3,565	—	100	....
Sept. 30, 1877	91.0	34.3	36.5	—	39	54	27	1,091	Boston, Clinton, Fitchb. & New B..Mass.	4,832,304	975,575	2,134,266	295,917	2,583,500	3,169,100	2,693,054	—	151.5	.....	.....	.....	1,046,254	214,153	7	100	....
Mar. 31, 1877	145.0	21.0	19.0	—	29	27	15	590	Boston, Concord and Montreal .....N. H.	2,850,000	*	1,808,759	155,328	1,800,000	2,457,000	15,640	561,447	166.0	703,487	211,688	126,433	649,308	191,930	6pf	100	74½
Sept. 30, 1877	26.7	19.2	22.1	—	47	62	22	1,270	Boston and Lowell.....Mass.	4,562,987	417,669	847,925	570,643	3,250,000	2,124,500	532,948	491,776	82.9	939,807	1,941,487	568,430	1,137,769	230,031	—	500	74½
Sept. 30, 1877	115.5	11.0	112.1	—	77	135	31	1,620	Boston and Maine.....Mass., N. H. & Me.	9,514,637	1,242,230	1,019,903	155,897	6,921,274	3,500,500	78,242	1,433,149	204.7	1,647,759	4,442,019	698,881	2,267,019	660,964	5	100	103½
Sept. 30, 1876	50.0	—	3.6	—	8	11	5	118	Boston and New York Air Line....Conn.	3,312,103	*	.....	32,977	2,831,158	360,000	128,911	25,011	50.0	189,550	132,355	49,408	167,991	37,617	—	100	....
Sept. 30, 1877	44.0	18.5	66.0	—	43	92	16	622	Boston and Providence.....Mass. & R. I.	4,698,174	*	796,565	358,014	4,000,000	500,000	958,990	393,760	66.5	803,067	3,197,600	631,850	1,273,362	247,954	6	100	102½
Sept. 30, 1877	8.8	—	1.0	—	6	23	—	26	Beston, Revere Beach and Lynn...Mass.	590,667	*	.....	18,421	349,200	4,000	206,571	49,317	8.8	.....	.....	.....	115,080	26,743	2	100	....
Dec. 31, 1876	18.8	—	1.0	—	—	—	—	—	Bucksport & Bangor (E. & N. A.).Maine.	599,300	.....	.....	.....	276,523	396,000	80,000	—	18.8	.....	.....	.....	20 000	4,000	—	100	....
Sept. 30, 1876	43.2	—	8.0	—	2	5	2	87	Buff., Corry and Pittsb.... N. Y. & Penn.	1,546,931	*	.....	.....	.....	700,000	.....	—	43.2	144,320	79,619	175,993	156,017	9,481	—	.....	....
Sept. 30, 1876	66.5	—	6.5	—	5	9	2	115	Buffalo and Jamestown.....New York.	2,668,467	169,652	.....	.....	1,362,153	1,125,500	176,203	—	66.5	170,002	133,258	41,427	164,807	27,692	—	100	....
Sept. 30, 1876	139.9	—	82.9	—	—	—	—	—	Buffalo, N. Y. & Erie.(Erie).N.Y.& Penn.	3,330,000	.....	.....	.....	950,000	2,380,000	.....	—	139.9	.....	.....	.....	.....	240,100	7	100	....
Sept. 30, 1876	120.5	—	19.2	—	23	15	5	1,037	Buff., New York and Phila.N.Y. & Penn.	5,269,914	1,015,648	.....	.....	1,806,650	3,437,500	1,182,278	—	120.5	476,039	207,377	375,000	656,514	296,406	—	100	....
Dec. 31, 1876	218.5	149.0	24.0	—	34	15	8	916	Burl., Cedar Rapids and Northern..Iowa.	11,700,000	*	.....	.....	5,500,000	6,200,000	.....	—	367.5	.....	.....	.....	1,128,070	258,224	—	100	28½
Dec. 31, 1876	190.1	—	20.8	—	16	12	7	279	Burlington and Missouri River.....Neb.	15,815,747	*	.....	.....	8,537,800	7,277,947	.....	.....	239.6	404,169	.....	.....	723,843	372,200	—	100	99½
Dec. 31, 1876	181.0	—	40.0	12.0	6	5	2	107	Burlington and Southwestern..Iowa & Mo.	5,430,000	*	.....	.....	1,810,000	3,620,000	.....	—	181.0	.....	.....	.....	111,221	d. 11,790	—	100	....
Jun. 30, 1876	146.5	—	5.0	—	13	3	5	398	Cairo and St Louis (narrow).....Ill	7,772,500	69.029	435,000	19,501	5,000,000	2,500,000	871,459	—	146.5	332,519	82,114	163,296	295,778	d. 27,597	—	100	....
Jun. 30, 1876	157.0	—	9.5	—	11	8	4	255	Cairo and Vincennes.....Illinois.	7,172,040	468,996	.....	.....	2,625,000	5,000,000	.....	—	157.0	231,679	64,264	82,799	218,033	d. 32,476	—	100	....
Dec. 31, 1876	60.0	53.2	17.0	—	12	17	6	229	California Pacific.....California.	20,213,144	395,013	141,014	.....	12,000,000	8,330,000	1,900,000	—	152.4	340,391	339,715	299,724	1,296,522	229,649	—	100	....
Dec. 31, 1876	60.0	7.0	8.0	—	12	62	8	144	Camden and Atlantic.....New Jersey.	1,912,108	522,361	183,077	16,953	1,215,711	1,090,750	46,333	281,564	67.0	261,826	528,392	93,956	564,851	266,973	8	100	40
Dec. 31, 1876	22.4	7.1	5.8	—	—	—	—	—	Camden and Burl. Co. (U.C. of N.J.)N. J.	715,362	.....	.....	.....	381,925	350,000	.....	—	29.6	.....	.....	.....	185,568	72,399	6	100	....
Dec. 31, 1876	41.3	—	5.7	—	—	—	—	—	Cape May and Millville (W. Jer.)....N.J.	832,648	.....	.....	.....	500,000	500,000	.....	—	41.3	.....	.....	.....	.....	.....	6	100	....
Mar. 31, 1877	242.0	—	20.0	—	23	16	6	318	Carolina Central.....N. C. & T.	10,202,000	*	.....	.....	4,202,000	6,000,000	.....	—	24.2	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1876	30.0	—	1.0	—	2	2	1	8	Carthage, Watert'n & Sackett's H..N.Y.	757.857	25,826	.....	.....	486,953	300,000	6,000	—	30.0	.....	.....	.....	384,569	127,722	—	100	....
Sept. 30, 1876	20.0	5.5	8.0	—	6	3	2	656	Catasauqua and Fogelsville.....Penn.	742,157	*	20,000	.....	426,900	.....	.....	—	25.5	72,416	10,028	361,542	83,803	25,614	6	25	....
Nov. 30, 1876	92.6	—	20.0	—	—	—	—	—	Catawissa (Phila. and Reading).....Penn.	6,126,500	.....	.....	.....	4,359,500	1,740,350	.....	—	92.6	.....	.....	.....	.....	.....	6½p	50	16
Sept. 30 1876	34.6	—	6.0	—	—	—	—	—	Cayuga & Susquehanna(D.L.&W.)..N.Y.	1,183,012	.....	.....	.....	589,110	.....	.....	—	34.6	96,597	33,158	72,225	75,314	df. 4,984	9	100	....
Sept. 30, 1876	38.0	—	43.0	—	6	6	3	44	Cayuga .....Penn.	1,200,383	99,617	.....	.....	300,000	1,000,000	16,687	.....	38.0	96,764	64,014	158,567	88,695	df. 25,527	—	100	....
Dec. 21, 1876	75.6	—	3.1	—	—	—	—	—	Cedar Falls and Minnesota .....Iowa.	3,174,000	.....	.....	.....	1,587,000	1,587,000	.....	—	75.6	.....	.....	.....	137,849	.....	—	100	....
Dec. 31 1876	271.6	2.6	10.0	—	—	—	—	—	*Cedar Rapids and Mo. Riv.* (C.&N.W.).Ia.	11,234,000	.....	.....	.....	7,620,000	3,614,000	.....	—	274.2	.....	.....	.....	.....	621,553	4	100	82½
Aug. 31, 1876	192.0	102.5	60.0	—	111	93	26	1,611	Central of Georgia.....Georgia.	7,500,000	*	3,075,411	.....	7,500,000	5,222,000	.....	—	712.5	1,675,485	95,420	.....	2,601,542	983,541	—	100	....
June 30, 1876	40.0	—	1.4	—	1	1	1	16	Central of Minnesota.....Minnesota.	1,021,855	*	.....	.....	587,300	600,000	28,400	—	40.0	24,960	6,900	21,963	46,030	4,277	—	100	....
Dec. 31, 1876	73.4	37.0	178.0	—	253	167	74	19242	Central of New Jersey.....New Jersey.	18,285,514	9,405,378	18,775,387	5,083,739	20,600,000	24,760,000	6,250,018	—	359.6	4,804,200	4,922,908	3,694,719	6,983,178	3,188,489	2½	100	44½
Sept. 30, 1876	187.0	—	33.1	—	31	19	8	341	Central Ohio (B. & O.).....Ohio.	5,500,000	*	2,511	327,617	3,000,000	2,500,000	42,592	287,536	137.0	1,350,554	256,964	608,486	889,191	51,827	6	50	46

Dec. 31, 1876	882.9	320.9	169.4	—	228	228	52	4,056	*Central Pacific*	Cal. Nev. & Utah.	133,643,215	7,494,209	8,323,221	800,316	54,275,500	55,457,000	29,667,975	10,265,589	1,212.8	6,196,254	5,772,659	1,114,086	18,146,944	9,414,869	8	100	....
June 30, 1876	118.0	45.0	70.0	—	170	67	39	2,229	Central Vermont	Vt.	.....	.....	.....	.....	(Ope	rations for	r two ye	ars.	701.4	4,342,756	1,279,575	2,425,652	5,244,636	1,693,571	—	—	....
June 30, 1876	100.0	—	15.0	—	6	6	3	122	*Central Br. of Union Pacific*	Kan.	3,763,700	*	.....	.....	1,000,000	1,600,000	148,740	.....	100.0	.....	.....	.....	114,414	df.17,086	—	100	....
Sept. 30, 1876	195.0	—	12.0	—	24	17	9	209	Charlotte, Col. & Augusta	N. C. & S. C.	5,131,364	*	259,537	148,108	2,578,000	2,506,000	136,158	316,851	195.0	402,247	50,880	99,139	524,562	172,934	—	100	....
Sept. 30, 1876	17.8	—	4.4	—	—	—	—	—	Chemung (Northern Central)	N. Y.	380,000	.....	.....	.....	380,000	.....	.....	.....	17.8	198,522	175 400	992,795	239,774	64,713	6	100	....
Dec. 31, 1876	22.8	—	2.9	—	—	—	—	—	Chartiers (Penn.)	Pennsylvania.	1,093,561	.....	49,148	12,439	647,910	500,000	7,237	.....	22.8	48,157	119,986	65,097	77,176	44,231	—	100	....
Sept. 30, 1876	40.0	—	2.1	—	2	2	1	32	Cheraw and Darlington	South Car.	680,000	*	.....	12,211	392,100	270,400	16,181	13,530	40.0	33,200	9,613	.....	49,372	21,573	—	100	....
Sept. 30, 1876	427.8	5.0	67.9	—	77	33	16	2,214	Chesapeake and Ohio	Va. & W. Va.	34,014,825	2,899,906	.....	.....	15,900,402	28,047,075	2,297,815	.....	432.8	1,880,666	189,950	415,462	1,599,512	356,476	—	100	....
Sept. 30, 1877	53.6	—	14.2	—	31	22	10	417	Cheshire	N. H. & Mass.	2,717,535	*	.....	316,863	2,153,300	837,700	26,532	16,866	88.1	.....	.....	.....	323,763	78,156	1pf	100	55
Dec. 31, 1876	243.5	121.8	150.6	—	156	75	26	3,080	Chicago and Alton	Illinois.	20,687,666	*	1,476,681	310,615	12,490,872	8,659,850	1,322,112	22,127	677.8	3,813,586	873,875	1,818,235	4,960,529	2,269,467	8	100	81
Dec. 31, 1876	486 2	811.7	237.4	—	305	116	61	6,080	Chicago, Burlington & Quincy	Ill. & Ia.	50,193,931	8,986,755	2,408,921	3,680,396	27,598,242	27,501,325	6,179,052	8,991,383	1,342.9	.....	2,215,783	2,892,614	12,067,795	5,189,249	10	100	111
June 30, 1876	67.6	—	4.7	117.4	17	2	1	236	Chicago and Canada So.	Mich. O. & Ind.	5,411,685	*	225,000	160,130	2,667,400	2,564,350	585,065	.....	67.6	102,365	19,028	63,596	83,552	df.16,027	—	100	....
Dec. 31, 1876	108.0	24.0	29.0	—	29	7	7	1,068	Chic., Danville and Vincennes	Ill. & Ind.	7,428,122	*	.....	.....	2,693,200	3,913,000	.....	.....	158.5	.....	.....	485,705	872,166	300,802	—	100	....
Dec. 31, 1876	59.3	—	12.9	—	19	17	4	81	Chic., Det. & Can. G'd J'tn (G. T.)	Mich.	2,073,985	*	.....	.....	978,985	1,095,000	.....	.....	59.3	553,875	162,237	834,827	453,414	36,359	—	100	....
Dec. 31, 1876	118.0	15.0	13.5	—	10	5	2	296	Chic., Dubuque and Minnesota	Io. & Minn.	6,798,300	*	.....	.....	2,500,000	4,425,000	.....	.....	133.0	171,520	59,525	95,975	285,035	39,904	—	100	....
June 30, 1876	80.0	—	8.0	—	15	6	5	150	Chicago and Iowa (C. B. & Q.)	Illinois.	2,895,000	263,000	20,000	.....	1,328,000	1,750,000	100,000	.....	103.0	370,000	.....	.....	490,793	169,303	—	100	....
May 31, 1877	82.4	—	16.7	—	—	—	—	—	Chicago, Iowa and Nebraska (C&NW)	Ia.	4,695,500	.....	.....	.....	3,916,200	779,700	.....	.....	82.4	.....	.....	.....	.....	471,464	10	100	118
Dec. 31, 1876	232.0	—	9.0	—	10	9	4	202	Chicago and Lake Huron	Mich. & Ind.	12,373,646	305,774	378,000	.....	5,775,000	5,518,000	1,741,550	5,002	232.0	742,317	155,959	157,618	311,500	17,867	—	100	....
Dec. 31, 1876	170.0	76.0	26.0	—	26	12	9	587	Chicago and Michigan Lake Shore	Mich.	7,074,959	*	308,540	80,799	1,485,200	6,630,000	2,069,098	.....	245.0	404,884	240,726	223,710	566,716	79,167	—	100	....
Dec. 31, 1876	1,400	—	182.0	—	208	115	60	4,243	Chicago, Milwaukee & St. Paul	Wis. I. & M.	56,277,226	*	2,110,942	1,369,023	27,673,744	30,010,500	639,303	1,433,645	1,671.7	4,817,081	1,154,181	1,705,801	8,054,171	3,100,347	—	100	54
May 31, 1877	1,502	491.2	260.0	—	342	175	80	7,947	Chicago & Northwestern	Ill. Wis. & Mich.	71,059,939	*	1,896,334	2,165,004	36,464,827	32,029,250	2,268,455	4,358,740	1,993.3	9,631,104	3,347,853	5,413,298	11,877,500	5,329,820	—	100	52
June 30, 1876	88.3	—	7.3	51.7	5	4	2	70	Chicago and Pacific	Ill.	1,000,000	71,850	.....	.....	345,500	.....	.....	.....	88.3	164,160	62,826	48,752	176,529	38,783	—	100	....
June 30, 1876	186.0	—	10.0	—	6	4	4	176	Chicago and Paducah	Illinois.	2,695,068	*	.....	.....	200,000	2,961,000	.....	.....	186.0	.....	.....	222,729	379,422	194,085	—	100	....
Mar. 31, 1877	500.2	151.7	224.0	—	229	87	32	3,167	Chicago, Rock Island & Pacific	Ill. & Iowa	32,680,292	*	9,865,314	648,730	25,000,000	10,000,100	6,702	8,187,534	1,003.0	4,796,920	1,455,366	.....	6,917,657	3,384,462	8	100	118
June 30, 1876	85.1	—	9.4	—	2	2	2	29	Chicago, Pekin & Southwestern	Illinois.	1,941,508	*	.....	.....	826,500	1,000,000	61,700	.....	85.1	59,762	.....	.....	99,016	46,723	—	100	....
Dec. 31, 1876	20.0	—	1.0	18.0	2	1	1	19	Chic., Saginaw and Canada	Michigan.	485,000	.....	.....	.....	286,000	185,000	460,000	.....	20.0	25,040	8,869	3,015	10,361	df. 2,908	—	100	....
June 30, 1876	5.6	—	11.6	—	—	—	—	—	Cincinnati and Baltimore	(M. & C.) Ohio.	1,702,749	.....	45,180	2,886	1,247,455	500,000	3,260	.....	5.6	.....	.....	.....	114,900	2,541	6	50	....
Mar. 31, 1877	59.9	—	37.8	—	35	35	15	471	Cincinnati, Hamilton and Dayton	Ohio.	3,844,084	1,121,251	3,426,607	249,246	3,500,000	3,091,000	686,243	1,263,945	59.9	1,696,671	1,426,083	1,039,271	946,921	1,538	—	100	....
Mar. 31, 1877	98.2	—	8.4	—	20	7	4	443	Cin., Hamilton & Ind.	(C., H. & I.) O. & Ind.	2,412,914	282,073	59,856	.....	.....	2,500,000	977,033	.....	98.2	.....	.....	.....	393,522	df. 8,344	—	—	....
June 30, 1876	20.5	—	10.6	—	—	—	—	—	Cincinnati and Indiana	(I. C. & La. F.) O.	2,032,209	.....	.....	.....	43,350	2,328,829	.....	.....	20.5	.....	.....	.....	.....	.....	—	50	....
June 30, 1876	56.0	—	9.0	—	10	3	2	542	Cincinnati, Lafayette and Chic.	Ill. & Ind.	3,759,082	*	53,303	14,356	1,929,200	1,591,000	154,655	155,865	56.0	298,293	115,045	233,482	413,340	176,657	—	100	....
Dec. 31, 1876	148.4	—	13.5	—	14	12	4	327	Cincinnati and Muskingum Valley	Ohio.	5,540,164	*	13,690	57,121	3,997,320	1,500,000	444,269	.....	148.4	.....	186,632	192,788	322,359	def. 7,874	—	50	....
Mar. 31, 1877	42.0	—	2.7	—	5	—	3	172	Cin., Rich. and Chic.	(C. H. & D.) O. & Ind.	826,783	184,552	700	.....	382,600	625,000	11,136	.....	42.0	.....	.....	.....	185,746	47,182	—	50	....
Mar. 31, 1876	91.5	—	4.5	—	—	—	—	—	Cin., Rich. & Ft. Wayne	(G. R. & I.) Ind.	3,756,952	.....	.....	.....	2,000,000	1,800,000	.....	.....	91.5	1,132,195	90,118	72,204	300,960	94,436	—	100	....
June 30, 1876	129.4	15.5	14.6	—	35	26	12	876	Cincinnati, Sandusky & Cleveland	Ohio.	6,215,332	*	1,016,029	100,307	4,434,787	2,420,512	400,363	76,006	189.3	969,569	305,032	424,357	865,077	286,169	6pf	50	9
June 30, 1876	48.8	—	10.2	—	16	15	8	300	Cincinnati and Springfield	(C., C., C. & I.) O.	3,100,000	651,000	.....	.....	1,100,000	2,651,000	936,277	.....	96.3	.....	.....	.....	197,747	df. 26,416	—	50	....
Sept. 30, 1876	15.9	—	0.7	—	....	....	....	....	Clayton and Theresa	(U. & B. R.) N. Y.	278,639	42,084	.....	.....	203,570	200,000	19,194	.....	15.9	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	341.2	50.0	116.2	—	140	58	21	1,586	Cleveland, Col. Cin. & Ind.	Ohio & Ind.	17,978,558	*	3,288,314	773,447	14,991,800	6,714,000	439,715	494,804	471.6	4,682,878	800,808	1,745,367	3,676,458	700,599	3	100	22
June 30, 1876	67.0	56.3	45.0	—	—	—	—	—	Cleveland and Mahoning Valley	Ohio.	4,526,777	.....	1,992,878	109,364	2,759,791	1,967,500	17,038	984,590	123.3	.....	.....	.....	292,219	64,183	—	100	....
Dec. 31, 1876	144.0	3.6	18.5	—	20	13	8	598	Clev., Mt. Vernon and Del.	(Pa. Co.) O.	4,843,382	*	39,782	60,380	1,764,344	3,285,548	161,747	.....	160.2	386,754	252,477	206,966	373,583	43,532	—	100	....
Dec. 31, 1876	123.8	76.0	64.5	—	97	43	22	3,100	Clev. and Pittsb.	(Pa. Co.) Ohio & Pa.	16,488,659	.....	531,322	378,838	11,242,786	5,146,344	787,458	221,282	199.7	1,745,055	635,151	1,190,394	2,282,030	989,288	7	50	51
Jun. 30, 1876	101.1	—	26.2	—	15	6	2	530	Clev., Tuscarawas Val. & Wheeling	O.	4,485,969	*	7,153	30,580	1,055,950	3,168,935	248,818	.....	101.1	405,437	167 762	356,943	292,063	124,755	—	50	....
Dec. 31, 1876	34.8	—	2.0	4.5	—	—	—	—	Columbia and Port Deposit	Penn.	2,689,392	.....	31,346	.....	208,177	1,603,000	419,045	.....	34.8	19,770	89,142	86,474	7,417	5,518	—	50	....
Jun. 30, 1876	313.8	266.7	79.8	—	163	64	29	1,543	Col., Chic. & Ind. C.	(Pa. Co.) O. & Ind	27,659,444	*	1,249,654	.....	13,969,823	24,859,724	79,550	.....	580.5	4,187,554	772,282	1,472,183	3,606,005	605,142	—	100	3
Jun. 30, 1876	44.4	—	2.0	—	—	—	—	—	Col., Springfield & Cin.	(C., S. & C.) O.	2,000,000	.....	12,664	43,025	1,000,000	1,000,000	4,100	51,589	44.4	.....	.....	.....	81,124	81,124	—	50	....
Dec. 31, 1876	76.0	13.0	25.5	—	31	9	3	2,088	Columbus and Hocking Valley	Ohio.	3,102,109	1,263,042	408,055	66,678	1,921,000	2,500,000	58,147	390,736	89.0	674,652	129,767	842,824	841,139	336,834	8	50	....
June 30, 1876	54.7	—	9 7	—	—	—	—	—	Columbus and Xenia	(L. M.) Ohio.	1,493,146	.....	759,919	2,387	1,786,200	302,000	.....	167,253	54.7	.....	.....	.....	142,896	142,896	8	50	....
Mar. 31, 1877	35.0	7.0	54.9	—	38	44	16	922	Concord	New Hampshire.	1,500,000	*	192,263	173,024	1,500,000	.....	254,653	109,632	141.7	670,286	529,335	612,756	871,528	150,354	10	50	145
Mar. 31, 1876	56.3	15.0	6.8	—	2	4	—	58	Concord and Claremont	New Hamp.	1,119,606	*	49,492	1,440	400,700	40,500	729,339	.....	70.0	.....	.....	.....	162,849	40,681	—	100	....
Sept. 30, 1876	20.2	7.0	0.5	—	—	—	—	—	Conn. Central (Conn. Valley)	Conn.	672,140	.....	.....	.....	348,767	262,500	60,873	.....	27.2	3,146	2,080	892	31,510	1,455	—	100	....
Sept. 30, 1877	50.0	5.8	36.9	—	18	26	13	359	Connecticut River	Massachusetts.	2,449,304	241,959	361,645	194,262	2,100,000	250,000	335,485	561,665	55.8	342,710	896,743	292,029	573,303	207,680	8	100	125
Sept. 30, 1876	46.4	—	5.7	—	6	14	7	110	Connecticut Valley	Connecticut.	3,064,389	*	300,382	17,260	1,069,000	2,250,000	626,425	.....	46.4	162,075	303,762	75,544	268,842	13,993	—	100	....
Sept. 30, 1876	66.7	—	10.0	—	9	12	3	211	Connecticut Western	Connecticut.	4,893,899	*	20,386	71,688	1,891,844	3,000,000	184,110	.....	68.3	228,097	194,842	133,564	318,287	110,328	—	150	....
June 30, 1877	110.3	—	15.0	—	27	14	9	660	Connecticut and Passump. Riv.	Vermont.	3,447,825	*	786,008	44,582	2,175,500	1,311,300	420,148	391,467	226.1	406,145	136,869	166,183	604,596	244,310	—	100	40
Oct. 31, 1877	6.8	—	16.5	—	—	—	—	—	Connecting (Pennsylvania.)	Penn.	2,358,789	.....	.....	.....	1,278,300	997,000	89,489	.....	6.8	.....	.....	.....	.....	.....	6	50	....
Sept. 30, 1876	16.6	—	0.3	—	2	2	1	11	Cooperstown and Susq. Valley	N. Y.	446,438	44,915	.....	.....	308,405	140,000	6,816	6,760	16.0	21,504	33,153	9,806	33,596	7,227	—	100	....
Sept. 30, 1876	53.0	11.0	8.1	—	13	4	4	750	Corning, Cowanesque & Antrim	N. Y. & P.	1,900,000	*	.....	.....	1,900,000	500,000	.....	.....	64.0	244,383	73,593	621,892	341,082	168,806	7	50	....
Dec. 31, 1876	7.5	4.2	3.1	—	3	—	—	165	Cornwall	Penn.	349,815	82,112	600	.....	300,000	.....	.....	.....	11.7	13,396	.....	125,724	70,613	44,759	10	50	....
Sept. 30, 1876	82.2	—	20.0	—	21	25	6	274	Cumberland Valley	Md. & Penn.	1,887,466	*	1,104,425	240,040	1,777,850	352,300	59,704	1,042,077	125.3	348,685	377,397	368,664	547,994	296,101	10	50	....
Dec. 31, 1876	61.5	17.0	5.0	—	4	2	2	70	Dakota Southern	Iowa and Dakota.	1,369,000	*	2,644,013	6,843	.....	450,000	47,110	.....	78.5	385,600	22,936	50,557	196 783	93,585	—	100	....
Sept. 30, 1876	23.8	10.0	5.0	—	7	8	3	77	Danbury and Norwalk	Connecticut.	971,094	164,739	54,684	.....	600,000	500,000	.....	90,590	23.8	106,700	190,715	53,387	173,478	81,267	6	100	....
Dec. 31, 1876	43.4	—	5.4	—	2	2	1	17	Danv., Hazleton & Wilkesb.	(P. & E.) Pa.	1,072,350	30,250	.....	.....	658,500	1,447,000	197,000	.....	43.4	.....	.....	.....	97,601	17,260	—	50	....
Mar. 31, 1877	142.7	—	21.0	—	29	14	4	656	Dayton and Michigan	(C., H. & D.) Ohio.	5,806,564	780,564	291,189	73,721	3,687,168	2,728,800	681,680	.....	142.7	.....	.....	.....	905,685	254,420	34	50	....
June 30, 1876	31.7	—	1.8	—	5	4	3	61	Dayton and Union	Ohio.	619,249	*	73,985	11,115	86,300	502,445	8,374	107,231	46.7	108,286	83,535	58,430	108,276	34,630	—	50	....
Oct. 31, 1876	84.2	1.3	9.5	—	—	—	—	—	Delaware	(P. W. & B.) Delaware.	1,983,366	.....	.....	.....	1,399,248	771,700	.....	.....	85.5	269,731	.....	.....	392,079	117,624	6	25	....
Dec. 31, 1877	27.0	4.0	27.0	—	7	12	3	42	Delaware and Bound Brook	N. Jer.	2,998,046	*	.....	.....	1,514,000	1,500,000	259,033	.....	31.0	.....	.....	.....	238,466	67,044	—	100	....
Dec. 31, 1876	31.5	71.7	141.3	—	63	6	5	4,255	Delaware and Hudson	Penn.	6,196,512	*	30,401,766	2,687,821	20,000,000	16,116,000	3,120,776	1,048,324	611.6	710,727	162,151	1,760,272	907,536	284,193	9	100	....
Dec. 31, 1876	115.0	80.0	498.6	—	153	35	17	15681	Delaware, Lack. and Western	Penn.	29,520,365	*	5,593,488	.....	26,200,000	2,820,100	880,316	5,213,438	658.2	2,563,294	702,839	2,923,029	9,372,429	4,639,049	5	50	61
Dec. 31, 1876	106.0	—	5.5	—	6	4	4	30	*Denver Pacific* (K. P.)	Col. & Wy.	6,495,350	*	652	246,686	4,000,000	2,416,000	132,690	194,198	106.0	114.221	21,718	93,896	331,146	16 ,537	—	100	....
Dec. 31, 1876	255.0	43.0	10.5	595.0	19	15	6	431	Denver and Rio Grande	(narrow) Col.	13,140,500	*	.....	.....	7,000,000	6,140,500	.....	.....	29b.0	591,976	29,538	102,802	388,486	161,600	—	100	....
Dec. 31, 1876	88.0	—	8.0	—	9	6	3	158	Des Moines and Fort Dodge	Ia.	2,260,000	*	.....	.....	60,000	2,200,000	.....	.....	88.0	.....	.....	.....	170,154	50,076	—	100	....
Dec. 31, 1876	109.0	8.4	9.5	—	—	—	—	—	Detroit and Bay City	(M. C.) Mich.	3,661,239	.....	.....	109,103	1,325,750	2,330,000	493,261	.....	118.2	280,025	151,285	139,898	385,717	125,540	—	100	....
Dec. 31, 1876	94.0	—	7.0	—	9	12	—	160	Detroit, Eel River and Illinois	Michigan.	3,724,000	*	.....	.....	1,100,000	2,624,000	.....	.....	94.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	64.8	—	3.4	—	4	4	—	50	Detroit, Hillsdale & Southwestern	Mich.	1,271,049	45,138	49,589	22,099	1,350,000	25,040	6,30	6,145	64.8	81,000	38,461	28,990	64,404	2,418	—	100	....
Dec. 31, 1876	160.6	20.9	24.5	—	26	15	6	749	Detroit, Lansing & Northern	Mich.	6,578,316	*	.....	105,825	1,680,000	6,054,000	1,108,228	.....	182.5	560,173	254,134	264,238	743,088	212,333	—	100	22
Dec. 31, 1876	189.0	2.6	32.0	—	38	30	9	448	Detroit and Milwaukee	Michigan.	10,511,217	*	.....	.....	2,517,140	7,119,310	.....	.....	191.6	.....	.....	373,284	977,455	92,289	—	100	....
Dec. 31, 1876	142.9	—	16.0	—	—	—	—	—	*Dubuque and Sioux City*	(Ill. Cen.) Iowa.	5,882,000	.....	.....	.....	5,000,000	882,000	.....	57,125	142.9	.....	.....	.....	978,280	342,398	5	100	65
Sept. 30, 1876	90.6	—	10.8	—	12	11	2	88	Dunkirk, Allegheny Val. & Pitts.	N. Y. & P.	4,797,998	*	.....	.....	1,300,000	3,200,000	194,403	.....	90.6	407,071	126,510	350,092	398,633	55,220	—	100	....
Sept. 30, 1876	58.6	—	8.0	—	—	—	—	—	Dutchess and Columbia	N. Y.	.....	.....	.....	.....	1,499,500	2,500,000	.....	.....	58.6	116,756	.....	.....	189,620	6,969	—	100	....
Sept. 30, 1877	20.8	—	1.8	—	—	—	—	—	Duxbury & Cohasset	(South Sh.) Mass.	455,800	.....	.....	2,772	390,000	.....	101,160	.....	20.8	.....	.....	.....	34,223	def. 8,255	—	100	....
June 30, 1876	9.5	2.2	—	—	3	25	.....	.....	East St. Louis and Carondelet	Ills.	530,000	*	.....	.....	300,000	200,000	30,000	.....	11.7	.....	.....	.....	77,550	33,301	—	100	....
Dec. 31, 1876	27.5	—	0.6	—	—	—	—	—	East Brandyw. & Waynesb.	(Pa.) Penn.	522,500	.....	2,500	.....	145,550	375,000	2,000	.....	27.5	.....	.....	.....	.....	.....	—	50	....
Nov. 30, 1876	30.0	—	5 5	—	6	2	2	174	East Broad Top	Penn.	902,101	136,570	.....	.....	545,583	500,000	14,462	.....	30.0	.....	.....	.....	94,589	8,871	0.1	50	....
June 30, 1876	241 0	29.0	23.8	—	40	34	6	533	East Tenn., Va. & Ga.	Tenn. & Ga.	9,184,287	*	260,824	489,923	1,968,274	4,208,400	139,781	3,618,579	270.0	895,934	.....	198,414	1,058,955	343,560	3	100	....
Nov. 30, 1876	7.5	3.2	3.8	—	—	—	—	—	East Mahanoy (P. & R.)	Penn.	392,552	.....	600	.....	392,552	.....	.....	.....	10.7	.....	.....	.....	25,604	22,763	5.8	50	....
Sept. 30, 1877	41.4	76.6	105.2	—	94	138	37	1,426	Eastern	Massachusetts.	7,000,000	921,900	1,732,291	288,919	4,997,600	13,476,777	1,771,534	.....	282 0	1,704,802	4,978,255	704,810	2,508,107	597,231	—	100	13
Sept. 30, 1876	46 7	—	7.5	—	—	—	—	—	Elmira, Jefferson and Canan.	(N. C.) N. Y	500,000	.....	.....	.....	500,000	.....	.....	.....	46.7	396,036	118,008	731,583	414,711	29,878	5	50	....
Sept. 30, 1876	6.5	—	0.5	—	—	—	—	—	Elmira State Line	N. Y.	130,170	.....	.....	.....	88,960	143,575	.....	.....	.....	.....	.....	.....	.....	.....	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. B. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec. 31, 1876	76.7	—	4.8	—					Elmira and W'msport (N.C.).Pa. & N. Y.	2,268,000	352,000			1,000,000	1,620,000			76.7	614,789	68,521	64,856	633,316	92,219	5	50	....
Sept. 30, 1877	460.0	96.5	652.8	—	505	304	97	11298	Erie .....New Jersey, N. York & Pa.	117,445,12	*	.....	.....	86,536,910	54,271,814	1,987,216	—	955.8	.....	4,887,238	6,182,451	15,436,558	2,506,780	—	100	16¼
Dec. 31, 1876	91.0	—	50.2	—	29	5	4	1,348	Erie and Pittsburg (Penn. R. R. Co.)..Pa.	3,179,771	1,895,725	.....	.....	2,000,000	3,322,000	.....	—	81.0	3,088,406	157,309	599,802	506,315	190,892	7	50	....
Sept. 30, 1876	205.0	—	14.0	—	26	21	12	438	European & North Am.....Me. & N. Br.	10,694,450	664,317	.....	.....	3,600,550	6,750,000	.....	—	279.1	393,800	222,702	158,850	579,540	218,458	—	100	....
Aug. 31, 1876	109.0	23.0	18.0	—	21	10	5	425	Evansville and Crawfordsville...Indiana.	3,141,033	*	66,824	109,634	1,144,715	1,063,500	38,478	1,070,797	132 0	363,423	130,269	221,833	510,740	159,162	—	100	....
Jun. 30, 1876	55.3	—	6 1	—	7	4	2	301	Evansville, Terre Haute & Chi..Ind. & Ill.	1,634,904	*	4,797	46,346	426,535	1,100,000	159,513	—	55.3	.....	.....	.....	222,782	98,233	—	100	....
Sept. 30, 1876	12.2	—	0.7	—	1	—	—	—	Fall River.....Mass.	422,139	7,700	—	8,421	200,000	200,000	34,729	3,530	12.2	29,551	26,265	13,982	25,036	10,530	—	100	....
ept. 30, 1877	50.7	42.6	94.0	—	67	75	21	1,499	Fitchburg.....Massachusetts.	4,814,757	*	1,164,258	195,399	4,000,000	500,000	1,152,245	522,169	173.4	1,371,525	2,149,290	955,771	1,920,414	342,179	6	100	114
Dec. 31, 1876	253.0	30.7	51.6	—	43	32	11	714	*Flint and Pere Marquette*.....Mich.	6,849,262	1,380,661	4,003,346	292,099	3,298,200	6,961,905	3,079,164	—	283.8	952,104	466,439	339,767	1,003,368	420,172	—	100	....
Sept. 30, 1876	10.0	—	2.0	—	5	4	1	8	Fonda, Johnstown & Gloversville..N. Y.	455,685	76,085	.....	.....	300,000	300,000	49,002	.....	26.0	79,068	182,070	41,866	114,726	36,161	—	100	....
Sept. 30, 1876	35.4	17.8	17.1	—	16	32	2	76	Flushing, North Shore and Cent...N. Y.	4,671,648	*	.....	.....	814,925	3,908,683	598,078	—	53.1	222,335	750,532	.....	315,553	68,938	—	100	....
Dec. 31, 1876	103.0	—	7.3	—	10	6	3	279	Ft. Wayne, Jackson & Sag..Mich. & Ind.	3,059,356	*	—	31,890	1,298,200	2,000,000	11,767	—	100.0	292,527	119,606	106,994	268,041	75,557	—	100	....
Sept. 30, 1876	26.1	—	4.9	—	—	—	—	—	Framingham & Lowell (B.C.& F.).Mass.	1,405,575	—	—	139,561	512,096	750,000	283,040	—	26.1	.....	.....	.....	.....	36,263	—	100	....
Sept. 30, 1876	31.0	—	1.0	—	—	1	—	29	Galena and So. Wisconsin (3 ft.) W. & Ill.	472,569	*	—	—	174,000	252,000	37,572	—	31.0	.....	.....	14,256	20,658	7,626	—	100	....
Dec. 31, 1876	215.0	—	20.0	—	19	17	7	480	Galv., Harrisb. & St. Antonio ¶.....Tex.	7,874,841	662,997	.....	.....	4,267,179	2,178,000	.....	—	215.0	428,890	40,719	113,426	842,294	516,384	—	100	....
Sept. 30, 1876	75.6	—	8.9	—	9	6	3	147	Geneva, Ithaca and Sayre ....New York.	2,472,869	*	.....	.....	980,600	1,406,000	448,457	—	75.6	287,234	32,395	196,809	299,498	6,752	7	100	....
Mar. 31, 1877	171.0	60.0	24.2	—	48	30	20	760	Georgia (& Banking).....Georgia.	4,156,000	*	2,355,164	88,054	4,200,000	530,000	194,257	606,132	231.0	1,162,300	.....	.....	1,143,128	500,018	7	100	....
Jun. 30, 1876	111.5	—	8.0	—	10	5	2	308	Gilman, Clinton & Springfield.....Illinois.	4,500,767	*	.....	.....	2,000,000	3,000,000	.....	.....	111.5	306,086	52,695	179,266	282,077	32,125	—	100	....
Sept. 30, 1876	11.6	1.0	0.3	3.1	—	—	—	—	Goshen and Deckertown(Erie).New York.	291,700	—	—	—	105,800	246,500	1,000	—	11.6	.....	.....	.....	.....	21,500	—	100	....
Dec. 31, 1876	332.1	26.0	29.4	—	38	22	10	1,138	*Grand Rapids and Indiana*...Mich. & Ind	11,051,898	*	111,939	224,198	2,800,000	8,000 000	1,422,329	—	449.6	1,149,599	513,570	348,248	1,137,539	316,507	—	100	....
Dec. 31, 1876	46.0	—	4.3	—	5	3	2	225	Grand Rapids, Newago & L. Shore. Mich.	2,294,057	216,909	150,500	6,304	533,000	776,000	263,223	93,545	46.0	72,794	62,672	.....	112,622	63,895	—	100	....
Jun. 30, 1876	726.0	289.0	350.0	—	434	274	84	7,573	Grand Trunk ¶.....Canada.	147,405,64	*	.....	.....	142,716,439	28,001,383	.....	.....	1,388.5	3,383,294	1,972,535	2,113,852	2,487,455	1,974,052	—	100	....
July 31, 1876	229.4	266.4	234.8	—	216	162	45	4,622	Great Western ¶.....Canada.	33,999,690	8,116,297	2,405,559	—	38,258,043	7,580,892	—	—	786.8	3,190,964	1,110,184	1,572,538	4,021,348	859,223	—	100	....
Sept. 30, 1876	8.0	—	1.0	—	2	1	—	—	Greene (D., L. and W.).....New York.	359,109	36,500	.....	.....	200,000	170,000	28,876	—	8.0	24,922	43,628	180,657	38,945	4,345	12	100	....
Sept. 30, 1876	217.6	29.7	12.0	—	16	11	3	500	Green Bay and Minnesota....Wisconsin.	12,230,565	*	—	1,247,645	7,988,900	3,979,000	1,726,753	—	247.3	326,339	56,306	66,944	306,272	21,454	—	100	....
Dec. 31, 1876	3.5	—	0.3	—	1	1	—	17	Greenlick Narrow Gauge.....Penn.	25,610	6,325	50	.....	29,700	—	—	644	3.5	4,500	500	22,040	6,976	305	—	50	....
Dec. 31, 1875	143.5	21.3	10.0	—	20	11	5	156	Greenville and Columbia.....S Car.	3,623,905	*	228,826	280,272	1,515,114	2,055,763	766,717	—	229.8	261,531	65,360	.....	536,792	149,179	—	100	....
Sept. 30, 1876	14.0	—	8.8	—	—	—	—	—	Greenwich & Johnsonville (R. &S.). N.Y.	312,553	—	.....	.....	130,898	185,500	20,000	—	14.0	18,110	20,284	11,707	31,642	10,234	—	100	....
Jun. 30, 1876	43.4	6.2	4.2	—	—	—	—	—	Hannibal and Naples (T. W. & W.)...Ill.	1,457,000	—	.....	.....	457,000	900,000	.....	—	49.6	157,657	58,264	117,184	132,835	L.33,779	—	100	....
Dec. 31, 1876	206.0	90.5	28.0	—	79	61	62	1,442	*Hannibal and St. Joseph* ¶.....Missouri.	22,951,724	*	.....	.....	14,251,724	8,700,000	.....	—	296.5	1,660,449	249,385	(Aug.31,76	1,864,065	270,254	—	100	11¼
Sept. 30, 1876	5.0	—	1.0	—	2	6	—	18	Hanover Branch.....Massachusetts.	194,827	60,563	—	5,575	123,950	40,000	186	96,829	8.0	23,120	76,069	14,280	29,968	6,952	—	100	....
Dec. 31, 1876	30.0	—	2.5	—	8	6	2	46	Hanover Junction, Han. & Gettysb...Pa.	383,467	86,619	.....	.....	116,850	132,300	11,000	65,000	30.0	71,500	48,283	44,714	59,622	18,229	8	50	....
Sept. 30, 1876	113.0	—	1.0	—	11	5	3	185	Harlem Extension (C. V.).....N. Y. & Vt.	8,000,000	*	.....	.....	4,000,000	4,000,000	.....	.....	113.0	201,069	131,415	93,938	293,676	73,814	—	100	....
Dec. 31, 1876	21.0	—	3.0	71.0	1	1	—	6	Harrisburg and Potomac .....Pa.	789,558	*	77,692	.....	308,000	432,000	28,010	—	21.0	14,112	8,539	41,707	11,672	2,794	—	100	....
Sept. 30, 1876	122.3	0.8	26.1	—	35	37	17	389	Hartford, Prov. & Fishkill ¶....Ct. & R. I.	4,353,445	*	217,669	75,169	2,037,940	2,055,500	386,325	96,908	133.4	684,742	1,389,733	302,597	950,744	166,594	—	100	....
Jun. 30, 1876	40.2	—	2.0	88.0	2	2	—	86	Havana, Rantoul and Eastern....Illinois	311,999	*	.....	.....	210,000	15 000	100,000	—	40.2	78,808	5,964	7,956	15,181	2,717	—	100	....
Sept. 30, 1877	74.0	—	17.0	—	19	19	8	420	Housatonic .....Connecticut.	2,532,464	*	229,476	116,513	2,000,000	550,500	162,150	165,803	126.2	434,397	262,253	229,802	656,544	148,295	8	100	....
Apr. 30, 1876	343.0	162.0	35.6	—	65	40	21	1,296	Houston and Texas Central.....Texas.	13,136,000	*	—	—	800,000	12,336,000	.....	—	505.0	1,533,757	254,435	373,149	3,156,306	1,318,130	—	100	....
Dec. 31, 1876	45.0	14.2	16.5	—	18	4	4	42	Huntingdon and Broad Top Mt.....Penn.	4,384,329	*	152,165	60,579	2,035,000	2,283,500	375,170	—	59.2	180,000	63,298	394,078	305,494	143,845	—	50	2
un. 30, 1876	14.5	—	8.3	—	4	3	1	254	Illinois and St. Louis (coal).....Mo. & Ill.	1,457,373	89,888	83,622	16,670	1,360,100	200,000	87,454	—	14.5	111,576	.....	223,744	173,909	79,770	—	100	....
Dec. 31, 1876	705.5	—	142.8	—	202	115	51	4,960	*Illinois Central*.....Illinois.	37,595,236	*	5,888,252	825,120	20,000,000	10,662,000	—	4,646,608	1,107.7	5,168,022	1,815,788	1,899,627	7,040,939	2,144,776	8	100	86½
Jun. 30, 1876	175.7	2.2	8.8	—	13	16	2	195	Illinois Midland.....Illinois.	6,175,000	*	.....	.....	2,000,000	4,175,000	632,723	—	177.9	338,142	51,863	104,404	261,460	L. 1,795	—	100	....
Jun. 30, 1876	202.3	151.6	39.9	—	44	27	15	635	Ind., Bloomington & Western..Ind. & Ill.	.....	*	.....	.....	—	12,000,000	.....	—	343.1	1,625 970	273,229	.....	1,550,187	414,244	—	100	....
Jun. 30, 1876	85.5	—	6.1	66.5	6	10	—	250	Ind., Decatur and Springfield..Ind. & Ill.	3,243,056	*	7,513	2,602	500,000	2,727,000	19 522	6,649	85.5	67,945	37,630	40,990	70,041	11,965	—	100	....
Jun. 30, 1876	179.0	5.5	40.5	—	57	49	14	1,156	Indianapolis, Cinc. & Lafayette..Indiana.	16,854,416	*	92,385	173,669	7,024,554	8,962,300	1,172,546	—	184.5	1,365,855	609,524	558,393	1,637,061	673,097	—	100	....
Dec. 31, 1876	77.8	5.6	41.0	—	56	39	15	1,333	Indianapolis and St. Louis.....Illinois.	4,223,055	*	99,159	322,486	600,000	3,500,000	1,647,218	—	265.9	1,616,394	279,679	599,902	1,657,864	L.38,303	—	100	....
Dec. 31, 1876	117.0	—	4.7	—	8	7	3	226	Indianapolis and Vincennes (Penn.)..Ill.	4,665,450	*	.....	84,906	1,402,000	3,150,000	966,154	—	117.0	253,886	93,021	82,409	232,116	10,652	—	100	....
Jun. 30, 1876	745.0	—	57.0	—	108	87	32	1,808	Intercolonial.....Canada	21,187,111	*	—	—	21,187,111	(Owned b	yDomin	ion Gov.)	713.0	993,637	474,930	342,196	978,077	d181,066	—	—	....
Dec. 31, 1876	236.0	283.2	20.0	—	40	28	8	719	International & Great Northern ¶....Tex.	18,411,427	*	1,418,026	331,348	5,500,000	12,307,000	1,120,077	—	519.2	654,449	111,127	201,249	1,453,996	43,541	—	100	....
Dec. 31, 1876	183.7	—	6.6	—	—	—	—	—	*Iowa Falls and Sioux City* (Ill. C.).....Ia.	7,577,500	—	—	—	4,625,000	2,952.500	—	—	183.7	.....	.....	.....	501,757	223,743	4	—	....
Dec. 31, 1876	11.0	—	2.0	—	2	—	—	1	Ironton.....Pennsylvania.	250,000	18,000	26,055	.....	200,000	200,000	23,071	—	11.0	9,548	—	51,822	27,291	14,060	—	50	....
Dec. 31, 1876	233.6	—	29.4	—	—	—	—	—	*Jackson, Lansing and Saginaw*..Michigan.	6,918,022	—	.....	.....	1,966,890	4,171,000	—	—	233.6	438,595	276,208	333,095	661,973	236,151	—	100	....
Jun. 30, 1876	30.2	—	1.5	—	2	1	1	36	Jacksonville, N. West. & So. East.....Ill.	992,670	*	—	—	375,847	610,000	6,823	—	30.2	.....	.....	.....	41,352	14,297	—	100	....
Dec. 31, 1875	155.0	24.0	8.8	—	14	8	3	99	*Jacksonville, Pensacola and Mobile* ¶...Fla.	6,000,000	*	—	—	—	3,472,000	—	—	155.0	.....	.....	.....	.....	.....	—	103	....
Dec. 31, 1876	51.1	1.5	18.0	—	—	—	—	—	Jamestown and Franklin (L.S.& M.S.)Pa.	2,517,634	—	35,000	—	605,027	933,000	1,058,507	—	52.6	—	—	—	226,564	90,960	—	50	....
Dec. 31, 1876	45.5	—	8.0	—	—	—	—	—	Jefferson (Erie).....Pennsylvania.	4,396,050	—	—	—	2,096,050	2,300,000	—	—	45.5	—	—	—	—	—	—	50	....
Dec. 31, 1876	110.0	116.0	24.0	—	44	33	12	738	Jeffersonv., Madison and Ind. (Pa.)..Ind.	6,515,287	*	381,449	373,398	2,000,000	4,821,000	449,135	—	226.0	1,018,497	696,742	1,380,114	1,171,875	441,756	7	100	....
Sept. 30, 1876	13.0	—	0.5	134.0	—	—	—	—	Jersey City and Albany.....N. J. & N.Y.	739,893	—	—	.....	254,100	850,000	30,000	—	1 0	—	—	—	.....	.....	—	100	....
Jun. 30, 1876	37.6	—	54.4	—	—	—	—	—	Joliet and Chicago (C. & A.).....Illinois.	1,806,000	—	—	.....	1,500,000	306,000	.....	.....	37 6	—	—	—	.....	132,335	7	100	....
Dec. 31, 1876	3.7	—	4.6	—	—	—	—	—	Junction (Pa., P. &R. and P.,W.&B.).Pa.	1,054,121	—	—	.....	250,000	780,000	.....	—	3.7	59,410	850,650	.....	228,436	134,174	40	50	....
Dec. 31, 1876	58.0	—	9.2	—	—	—	—	—	K'm'zoo, All'g'n & G.Rap.(L.S&M.S).Mich.	1,450,000	—	—	.....	610,000	840,000	.....	—	58 0	1,600.000	.....	.....	135.6 3	26,827	6	100	....
Dec. 31, 1876	199.3	52.1	32.1	—	27	18	11	273	Kansas City, St. Joseph & Co. Bl Mo. & Ia.	9,364,135	1,238,419	151,803	400,539	2,789,414	7,853,220	694,775	—	274.5	802,385	205,250	412,336	1,241,329	333,211	—	100	....
Dec. 31, 1876	31.9	—	1.8	—	—	—	—	—	Kansas City & Santa Fe (L.L. & G.).Kan.	1,440,000	—	—	.....	720,000	720,000	.....	—	31.9	—	—	—	—	—	—	100	....
Dec. 31, 1876	65.0	—	....	—	—	—	—	—	K. City, Top. & West. (A., T. & S. Fe.).Kas.	2,522,806	—	—	—	1,655,800	867,000	.....	34,889	65 0	—	—	—	104.826	84,867	—	100	49
Dec. 31, 1876	638.6	34.0	63.9	—	88	41	16	1,153	*Kansas Pacific*.....Kansas & Col.	34,359,541	*	3,514,368	1,709,602	9,689,950	22,329,600	1,107,422	2,714,717	672.6	1,573,972	124,740	288,992	3,063,286	984,893	—	50	6
Apl. 30, 1876	99.0	—	11.0	—	16	15	6	303	Kentucky Central.....Ky.	4,655,000	*	1,516,000	285,054	5,000,000	1,081,000	53,151	231,902	99.0	376,709	.....	.....	663,113	307,572	3½	100	....
Dec. 31, 1876	162.2	—	18.5	—	18	11	4	447	Keokuk and Des Moines .....Iowa.	6,285,351	*	22,803	91,573	3,924,600	2,344,800	108,013	22,119	162.2	.....	207,410	203,227	602,902	103,094	—	100	....
Dec. 31 1876	49.0	—	3.0	—	5	10	3	67	Knox and Lincoln (M.C.)..... Maine.	2,762,300	*	5,687	17,049	364,580	2,395,000	—	25,457	49.0	104,810	81,522	42,570	134,556	62,221	—	100	....
Jun. 30, 1876	80.3	—	4.7	—	—	—	—	—	Laf., Bloom'ton & Miss. (T.W.&W.)..Ill.	2,300,000	—	—	—	1,000,000	1,300,000	—	—	80.3	155,475	91,457	93,231	166,122	57,431	—	100	....
Sept. 30, 1876	7.7	1 9	3.3	—	6	3	—	73	Lake Champlain and Moriah...N. York.	305,058	144,245	.....	43,183	200,000	104,800	915	43,183	9.6	31,248	540	177,939	109,103	32,918	10	100	....
Jun 30, 1876	87.0	—	4.0	93.0	6	4	3	82	Lake Erie and Louisville.....Ohio.	2,427,375	91,191	83,488	26,702	1,115,650	890,000	588,640	34,465	87.0	152,639	99,169	56,998	133,073	17,547	—	100	....

Sept. 30, 1877	540.4	24.2	702	—	—	495	178	87	10043	L. S. & Mich. S.N.Y.,P.,O.,Mich.,Ind.& Ill.	65,435,777	14,378,709	.....	.....	50,000,000	36,000,000	.....	.....	1,176.8	8,367,928	2,784,801	5,642,284	13,214,434	3,637,219	1½	100	62½
Jun. 30, 1876	156.0	13.0	16.0	—	—	11	10	4	345	Lake Superior and Mississippi	Minn.	7,374,080	721,756	.....	.....	5,125,000	7,692,000	147,829	.....	169.0	597,414	59,766	235,898	566,419	L.19,660	—	100	....
Jun. 30, 1876	7.2	0.4	—	—	—	2	2	2	4	Lake View and Collamer	Ohio.	107,292	15,931	4,691	.....	68,850	28,000	96,850	.....	7.2	25,499	47,235	.....	6,571	L. 1,500	—	50	....
Dec. 31, 1876	18.0	4.1	3.3	—	—	—	—	—	—	Lawrence (P. F. W. & C.)	Pa. & Ohio.	808,261	—	47,981	8,507	450,000	355,000	13,650	44,099	22.0	128,309	54,286	503,795	177,649	88,905	10	100	....
Dec. 31, 1876	15.6	—	1.5	21.0	—	—	—	—	—	Lehigh and Lackawanna (C. of N.J.)	Pa.	675,100	—	.....	.....	375,100	300,000	.....	.....	15.0	—	19,932	33,636	33,191	9,633	—	50	....
Dec. 31, 1876	105.0	43.7	123.6	—	—	91	15	12	18135	Lehigh and Susquehanna (C. of N. J.)	Pa.	13,705,901	—	.....	.....	(Included in Lehigh C. & N. Co.)				185.2	1,793,036	551,851	3,390,836	2,769,825	1,490,263	5½	50	....
Nov. 30, 1876	161.0	131.4	331.5	—	—	232	75	36	13532	Lehigh Valley	Pa.	14,646,270	8,109,924	1,000,000	.....	27,528,600	24,186,000	460,208	.....	304.0	3,770,024	1,233,443	6,145,323	7,049,646	2,860,460	9½	50	80
Jun. 30, 1876	85.0	52.0	45.5	—	—	45	41	17	688	Little Miami (P., C. & St. L.)	Ohio.	4,546,315	980,333	1,150,825	27,624	4,608,100	2,185,000	27,168	53,392	195.9	1,166,011	909,216	478,835	1,229,142	204,497	8	50	....
Dec 31, 1876	100.0	—	2.5	200.0	....	....	....	....	....	Little Rock, Miss. River & Texas	Ark.	2,766,400	*	.....	.....	2,606,900	159,500	.....	.....	106 0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	2.0	—	1.0	—	—	3	1	—	75	Little Saw Mill Run	Penn.	137,076	*	100,000	.....	100,000	80,000	2,593	.....	3.0	19,560	16,994	148,943	36,620	18,787	5	50	....
Nov. 30, 1876	28.2	—	27 2	—	—	—	—	—	—	Little Schuylkill (P. & R.)	Pa.	1,416,188	—	10,000	.....	2,646,100	715,500	.....	.....	28.2	.....	.....	.....	242 704	210,548	7	50	84
Sept. 30, 1876	94.9	63.0	22.0	—	—	58	137	20	433	Long Island	N. Y.	4,916,400	429,007	.....	.....	3,260,600	1,500,000	455,590	.....	319.6	962,876	2,230,187	187,751	1,124,658	383,498	—	100	....
Jun. 30, 1876	27.2	—	1.0	153.2	2	1	1	8		Louisv., N. Alb. & St. L. A. L.	Ind.&Ill.	2,465,920	13,200	663,409	1,460	1,813,526	1,137,000	179,799	.....	27.2	14,256	7,186	4,157	12,885	Loss.321	—	100	....
Jun. 30, 1877	185.0	465.6	123.1	—	—	180	73	36	3,152	Louisv., Nashv. & Gt. So.	Ky. & Tenn.	23,927,979	*	7,002,908	125,480	9,003,419	16,484,230	2,484,038	3,084,680	966.4	3,725,864	663,720	1,997,044	5,315,327	2,140,520	1½	100	35½
Sept. 30, 1876	8.7	1 8	2.2	—	—	—	—	—	—	Lowell and Andover (B. & M.)	Mass	736,656	—	.....	27,576	500,000	215,000	.....	49,613	8.7	.....	.....	.....	86,065	80,045	3½	100	....
Sept. 30 1876	12.3	—	2.3	—	—	—	—	—	—	Lowell and Lawrence (B. & L.)	Mass.	332,883	19,500	.....	19,233	200,000	39,700	9,031	113,685	12.3	.....	.....	.....	21,790	19,746	6	100	....
Mar. 31, 1877	79.0	—	4.7	—	—	—	—	—	—	Macon and Augusta (Ga.)	Ga.	2,741,541	—	.....	.....	1,971,741	770,000	.....	.....	79.0	.....	.....	.....	116,329	18,289	—	100	....
Dec. 31, 1873	187.0	10.0	5.5	—	12	10	4	170		Macon and Brunswick	Ga.	6,050,000	*	.....	.....	3,500,000	2,550,000	.....	.....	197.0	.....	.....	.....	437,298	148,333	—	100	....
Dec. 31, 1876	22.2	—	4.7	—	2	1	1	4		McKean and Buffalo	Penn.	800,998	32,113	800	.....	387,600	398,000	69,776	.....	22.2	30,316	14,695	85,515	57,219	28,209	—	50	....
Dec. 31, 1876	138.5	169.0	44.7	—	66	57	32	1,323		Maine Central	Maine.	10,006,657	1,658,541	1,094,378	289,103	3,665,800	928,920	1,070,535	608,757	355.0	1,221,967	693,199	382,942	1,726,497	689,851	—	100	....
Mar. 31, 1877	26.1	—	3.1	—	—	—	—	—	—	Manchester & Lawr. (Conc.)	N.H.& Mass.	1,000,000	—	72,124	52,160	1,000,000	—	24,551	89,732	26.1	69,470	120,701	48,516	177,701	100,436	10	100	132
Jun. 30, 1876	44 0	—	1.8	—	—	—	—	—	—	Mansfield, Cold Water & L.M.	(Pa.)..Ohio	5,697,095	—	.....	.....	1,184,151	4,400,000	112,944	.....	44.0	134,874	57,139	102,815	102,172	10,356	—	50	....
Jun. 30, 1876	11.5	—	8.0	—	—	—	—	—	—	Mansf.,C'd Water & L.M.	(G.R.&I.).Mich.	.....	.....	.....	.....	.....	.....	.....	.....	11.5	14,898	12,910	25,010	8,054	966	—	—	....
Jun. 30, 1876	188.1	88.1	48.6	—	73	42	13	1,465		Marietta and Cincinnati (B. & O.)	Ohio.	23,619,682	*	3,310,012	—	14,000,000	11,307,694	8,411,210	—	311.8	2,309,100	692,442	718,986	1,689,125	252,684	—	50	....
Jun. 30, 1876	99.0	1.5	8.0	—	9	8	2	137		Marietta, Pittsburg and Cleveland	Ohio.	3,792,995	232,476	.....	.....	1,473,632	3,530,000	434,956	.....	100.5	156,985	93,721	65,525	144,606	49,577	—	50	....
Dec. 31, 1876	63.1	25.4	20.4	—	30	5	4	1,716		*Marquette Hough. & Ontonagon*	Mich.	7,216,293	1,094,887	28,001	52,515	2,306,600	5,456,000	1,087,818	.....	88.5	368,456	71,759	632,794	618,422	311,788	—	100	....
Sept. 30, 1876	8.3	0.5	0.5	—	1	4	—	—		Martha's Vineyard (narrow)	Mass	92,483	13,108	1,621	37	40,000	36,000	20,649	599	8.8	8,417	31,144	.....	8,259	1,206	—	100	....
Dec. 31. 1876	53.8	—	2.0	—	3	3	1	16		Maryland and Del. (N.J.S.)	Md. and Del.	1,500,000	—	.....	.....	500,000	1,000,000	.....	.....	53.8	96,560	.....	.....	.....	.....	—	100	....
Jun. 30, 1877	36 0	—	2.0	—	—	—	—	—	—	Massawippi Valley (C. & P. R.)	Canada.	800,000	—	.....	.....	400,000	400,000	.....	.....	36.0	.....	.....	.....	.....	.....	—	100	....
Jun. 30, 1876	12.2	—	2.0	—	—	—	—	—	—	Massillon and Cleve. (C., Mt. V. & D.)	O.	330,276	—	4,111	4 324	195,655	100,000	4,113	38,943	12.2	—	—	—	20,070	18,622	5	50	....
Jun. 30, 1876	271.0	92.0	28.0	—	38	26	4	600		Memphis & Charleston	T., M. & Ala.	8,640,954	*	1,151,658	428,778	5,312,725	5,131,913	451,939	.....	362.0	838,997	.....	.....	1,033,267	321,230	—	100	....
Jun. 30, 1876	131.0	—	2.5	—	14	8	3	127		Memphis and Little Rock	Arkansas.	.....	.....	.....	.....	.....	2,300,000	.....	.....	131.0	.....	.....	.....	557,609	245,257	—	100	....
Dec. 31, 1876	22.5	—	1.6	—	—	—	—	—	—	Mercer & Somerset (Pa.)	N.J.	760,807	—	.....	.....	273,310	500,000	6,000	.....	22.5	.....	.....	.....	18,377	L.20,376	—	100	....
May 31, 1877	284.0	—	331.7	—	219	112	35	4,924		Michigan Central	Mich., Ind. & Ill.	28,285,746	*	6,484,506	119,579	18,738,204	13,191,000	407,214	2,553,403	803.7	6,747,883	1,450,136	3,056,386	4,498,127	1,791,685	—	100	68
Dec. 31 1876	57.5	—	3.5	—	3	3	1	98		Michigan Lake Shore (Pa.)	Michigan.	1,341,425	*	.....	.....	450,000	880,000	112,735	.....	57.5	80,395	60,577	.....	66,105	13,588	—	50	....
Sept. 30, 1876	5.7	—	1.0	—	1	—	—	2		Middleburg and Schoharie	New York.	95,000	10,000	.....	.....	85,800	17,000	200	.....	5.7	16,150	10,000	5,197	7,717	1,812	—	100	....
Sept. 30, 1876	8.0	—	1.2	—	—	—	—	—	—	Middlesex Central (B. & L.)	Mass.	295,074	—	13,167	.....	250,000	—	20,741	37,500	8.0	—	—	—	15,000	15,000	—	100	87½
Dec. 31, 1876	106.4	22.7	16.5	—	14	9	8	807		Midland	Canada.	3,663,740	293,849	114,055	—	834,115	2,351,227	582,946	303,355	129.1	216,170	112,306	128,987	272,955	99,619	—	100	....
Dec. 31, 1876	3.8	—	16.2	—	—	—	—	—	—	Mill Creek and Mine Hill (P. & R.)	Pa.	323,375	—	.....	.....	323,375	—	.....	.....	3.8	—	—	—	33,000	33,000	10	25	....
Sept. 30, 1876	119.6	6.0	4.2	21.0	8	6	2	181		Milwaukee L. Shore and Western	Wis.	6,462,325	*	59,896	40,732	6,000,000	417,000	149,074	42,540	125.6	140,004	53,220	66,072	155,208	41,207	—	100	....
Dec. 31, 1876	42.5	—	95.0	—	—	—	—	—	—	Mine Hill and Schuy'l Haven	(P. & R.) Pa.	4,022,500	—	76,498	.....	4,022,500	—	.....	.....	42.5	—	—	—	321,800	321,800	7	50	96
Sept. 30, 1876	33.0	18.0	5.0	—	5	5	2	52		Mineral Point	Wisconsin & Illinois.	1,131,175	*	.....	.....	1,200,000	320,000	57,987	.....	51.0	69,264	28,826	59,869	115,710	L.25,987	—	100	....
Dec. 31, 1876	12.5	—	1.8	—	3	4	2	24		Mineral Range	Michigan.	269,340	56,751	67,876	38,048	117,735	200,000	85,682	29,098	12.5	39,374	51,833	65,734	81,811	28,734	5a	100	....
Jun. 30, 1876	27.0	15.0	7.5	—	4	3	2	56		Minneapolis and St. Louis	Minnesota.	627,735	*	.....	.....	94,820	700,000	41,998	.....	42.0	52,332	40,709	145,614	141,361	29,743	—	100	....
Sept. 30, 1876	100.0	—	7.2	—	12	11	5	144		Mississippi and Tennessee	Miss. & Tenn.	2,956,655	*	36,903	55,084	825,400	1,856,300	417,894	.....	100.0	247,659	.....	.....	469,272	241,798	—	100	....
Dec. 31, 1876	85.0	—	4.0	215.0	5	2	4	105		Missouri, Iowa and Nebraska	Mo. & Ia.	2,000,000	*	.....	.....	1,500,000	2,000,000	.....	.....	85.0	119,340	39,000	105,500	18,850	4,111	—	100	....
Dec. 31, 1876	575.5	210.6	48.0	—	66	35	26	1,136		Missouri, Kansas and Texas	M.K.& Tex.	42,665,678	*	.....	.....	21,405,000	18,550,000	.....	.....	786.5	2,276,409	210,824	440,848	3,217,278	1,216,000	—	100	5
Apl 30 1877	283.5	15.5	65.5	—	....	....	....	....	....	Missouri Pacific	Missouri.	.....	.....	.....	.....	800,000	15,650,000	.....	.....	425.7	.....	.....	.....	2,404,445	830,970	—	100	....
Dec. 31, 1876	161.0	—	10.2	—	23	12	7	658		Missouri River, Ft. Scott & Gulf	Kansas.	4,190,861	940,170	1,314,083	78,862	—	6,947,000	1,792,034	.....	161.0	614,599	91,121	445,968	902,094	372,115	—	100	....
May 31, 1875	84.0	—	1.5	—	6	5	2	64		*Mobile and Girard*	Alabama.	2,010,347	*	7,174	16,340	1,278,983	711,000	160,144	.....	84.0	.....	26,798	.....	138,290	22,686	—	100	....
Nov. 30, 1876	178.9	—	9.1	—	32	17	8	369		Mobile and Montgomery	Alabama.	3,214,135	378,102	189,732	60,655	2,022,518	263,000	152,454	404,652	178.9	—	69,621	121,107	689,027	249,807	—	100	....
Aug. 31, 1876	472.0	56.6	51.7	—	88	30	18	900		*Mobile and Ohio*	Ala., Miss., Tenn. & Ky.	18,126,865	*	3,185,983	205,180	5,320,000	12,080,677	2,932,824	1,183,928	528.6	1,261,489	199,352	223,106	1,981,569	508,047	—	100	....
Sept. 30, 1876	15.8	—	0.5	—	—	—	—	—	—	Monadnock (B., B. & G.)	Mass. & N. H.	365,771	*	3,090	1,255	197,927	54,500	40,500	77,190	15.8	—	—	—	12,011	11,774	—	100	....
Dec. 31, 1876	42.0	12.5	2.0	—	7	15	3	38		Montclair and Greenwood Lake	N. J.	2,000,000	*	.....	.....	1,000,000	1,800,000	.....	.....	54.5	.....	.....	.....	111,197	29,032	—	100	....
Oct. 31, 1876	81.0	—	4.0	—	5	4	2	57		Montg'y and Eufaula	(L.N.&Gt.S.).Ala.	3,143,000	*	14,439	847,214	1,149,350	1,810,000	1,045,308	.....	81.0	.....	.....	.....	222,386	17,348	—	100	....
Dec. 31, 1876	84.5	34.0	134.0	—	—	—	—	—	—	Morris and Essex (D. L.& W.)	N. Jersey.	30,792,918	—	.....	.....	15,000,000	19,194,000	.....	.....	132.8	—	—	—	3,452,819	1,184,723	7	100	86½
Sept. 30, 1876	20.2	—	2.5	—	—	—	—	—	—	Nashua, Acton & B. (Conc.)	N.H.&Mass.	967,989	—	89,036	1,727	500,000	497,856	231,357	.....	20.2	—	—	—	17,811	8,531	—	100	....
Sept. 30, 1876	14.5	—	21.8	—	19	21	7	444		Nashua and Lowell (B.& L.)	N.H.& Mass.	761,353	194,133	369,544	24,193	800,000	200,000	266,165	83,057	53.6	414,241	866,884	249,561	502,025	47,572	2	100	102
Sept. 30, 1876	48.8	—	4.0	—	—	—	—	—	—	Nashua & Rochester (W. & N.)	N. H.	2,117,499	—	.....	.....	1,185,000	709,000	119,398	.....	48.8	—	—	—	118,100	118,100	—	100	80
Jun. 30, 1877	122.3	—	12.8	—	—	—	—	—	—	Nashv. & Decatur	(L.N.&Gt.S.)T.& Ala.	4,490,648	—	.....	.....	1,511,807	2,345,000	.....	.....	122.3	—	—	—	679,592	262,845	6	100	....
Jun. 30, 1877	321.0	132.5	39.7	—	83	26	11	949		Nashv., Chattanooga & St. Louis	T.& Ala.	13,387,295	*	474,055	406,680	6,575,296	6,812,000	840,654	40,081	453.5	1,393,991	183,822	.....	2,632,276	705,042	3	100	....
Sept. 30, 1877	56.5	4.4	9.9	—	12	11	5	286		Naugatuck	Connecticut.	2,162,932	*	145,312	53,667	2,030,000	—	52,078	311,832	60.9	258,717	.....	.....	503,667	207,759	10	100	....
Dec. 31, 1876	83.0	—	5.0	—	5	3	2	100		Nebraska	Nebraska.	2,600,000	*	.....	.....	1,500,000	1,100,000	.....	.....	58.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	16.5	1.0	18.0	—	—	—	—	—	—	Nesquehoning Valley	(P. & R.) Pa.	1,394,615	—	.....	.....	1,300,000	—	94,615	.....	17.5	—	—	—	130,000	130,000	10	50	92
Dec. 31, 1876	4.6	—	2.5	—	—	—	—	—	—	Newark and Hudson (Erie)	N. J.	500,000	—	.....	.....	250,000	250,000	.....	.....	5.5	—	—	—	41,500	41,500	7	100	....
Jan. 30, 1876	44.0	—	3.9	—	9	7	2	164		Newark, Som'rst & Str'sv'le	(B. & O.)...O.	1,777,250	30,650	29,104	.....	964,300	800,000	165,004	.....	44.0	314,170	45,779	238,984	199,489	17,897	—	50	....
Dec. 31 1876	74.0	46.0	14.0	—	11	13	2	135		New Brunswick and Canada	N. Br.	3,500,000	*	.....	.....	2,893,000	170,000	900,250	.....	120.0	69,760	34,037	78,846	141,570	8,857	—	100	....
Sept. 30, 1876	8.3	—	0.5	—	2	1	—	—		New Canaan	Conn.	230,746	26,698	1,314	1,153	164,050	75,000	20,861	.....	8.3	18,012	40,640	5,462	18,466	5,026	—	100	....
Dec. 31, 1876	14.9	—	4.0	—	—	—	—	—	—	Newcastle& Beaver Val.	(Penn. Co.)..Pa.	828,087	—	.....	.....	605,000	—	.....	.....	14.9	208,197	131,491	790,980	306,897	174,241	13½	50	....
Oct. 31, 1876	36.3	—	1.6	—	3	2	—	15		Newcastle and Franklin	Pa.	987,019	52,137	.....	.....	335,150	484,000	215,419	.....	36.3	4,780	35,258	18,550	39,944	16,922	—	50	....
Sept. 30, 1876	13.0	—	1.5	—	4	4	2	8		New Haven and Derby	Conn.	1,004,308	90,016	2,397	2,692	455,700	525,000	111,577	7,137	13.0	42,210	117,346	39,045	88,437	31,490	—	100	....
Sept. 30, 1876	83.9	15.1	25.0	—	20	17	8	407		New Haven and Northamp.	Conn. & Mass.	4,008,733	796,516	63,943	35,907	2,460,000	2,179,000	250,952	7,147	169.3	384,279	306,308	262,871	570,397	166,036	—	100	....
Sept. 30, 1876	32.0	—	6.0	—	8	20	—	20		New Jersey and New York	New Jersey.	2,314,573	259,910	.....	.....	1,187,400	1,034,500	416,814	.....	36.5	184,256	415,037	43,284	172,089	34,397	—	100	....
Dec. 31, 1875	79.6	—	6.9	—	14	10	—	93		New Jersey Midland	New Jersey.	7,623,819	*	.....	.....	1,423,745	4,803,000	516,796	.....	79.6	.....	.....	.....	537,234	342	—	100	....
Dec. 31, 1876	63.5	20.7	12.0	—	22	41	7	322		New Jersey Southern	New Jersey.	9,820,000	*	.....	.....	5,000,000	4,820,000	.....	.....	173.0	331,490	406,046	82,095	515,810	105,332	—	100	1½
Sept. 30, 1876	100.0	—	14.4	—	22	19	9	251		N. London Northern (C.V.)	Conn.& Mass.	1,750,642	*	583,974	82,986	1,500,000	902,000	183,288	52,313	100.0	490,546	355,070	261,404	508,902	160,621	8	100	....
Sept. 30, 1876	5.0	—	1.0	—	14	25	—	—		New York Elevated	New York.	1,570,018	115,700	.....	.....	806,125	771,000	282,216	.....	5.0	.....	2,012,953	.....	202,675	46,112	—	100	....
Sept. 30, 1876	112.4	36.5	12.2	—	—	—	—	—	—	New York and Canada (D. & H.)	N. Y	8,183,102	—	.....	.....	4,000,000	4,000,000	216,586	.....	148.9	235,180	113,794	181,785	370,961	111,288	—	100	....
Sept. 30, 1877	126.9	7.1	60.7	—	—	—	—	—	—	N. York and Harlem	(N.Y.C.&H.R.) N.Y.	21,922,846	*	.....	.....	9,050,000	10,617,329	700,000	.....	134.0	—	—	—	754,660	754,660	8	100	140
Sept. 30, 1877	85.7	53.2	38.2	—	31	62	13	438		New York and New England	M.& Conn.	21,126,183	*	54,012	32,927	20,000,000	799,000	281,550	182,573	138.9	.....	.....	.....	1,010,337	239,652	—	100	26½
Sept. 30, 1877	123.0	17.5	176.2	—	92	196	62	1,180		N. Y., N. H. & Hartford	N.Y. C.& Mass.	12,889,584	2,114,502	1,371,240	1,468,631	15,500,000	—	499,070	1,944,886	140.5	2,113,330	3,564,366	886,476	3,954,060	1,601,683	10	100	186½
Sept. 30, 1876	249.0	122.0	56.0	—	86	40	37	1,759		New York and Oswego Midland	N.Y	22,173,072	4,055,337	.....	.....	6,800,522	16,078,500	6,498,502	.....	371.0	368,874	234,870	229,103	535,845	L.32,480	—	100	....
Sept. 30, 1877	441.8	298.4	1,078	—	602	496	211	15661		New York Central & Hudson River	N.Y	81,278,449	17,862,959	.....	.....	89,428,300	39,801,233	534,212	.....	1,000.2	8,523,147	593,673	247,576	883,697	358,997	10	100	129½
Sept. 30, 1877	62.5	—	57.7	—	26	31	9	111		N. Y., Providence & Boston	Conn.& R.I.	2,592,734	555,491	.....	88,651	3,000,000	1,163,000	.....	.....	62.5	.....	113,377	100,149	492,339	175,902	6	100	....
May 31, 1876	223.0	—	11.5	—	21	18	11	275		North Carolina	(R. & D.) N.C.	5,934,785	*	318,200	219,038	4,000,000	414,500	18,796	1,038,727	223.0	335,170	113,377	100,149	492,339	175,902	6	100	....
Sept. 30, 1876	102.0	—	8.8	—	13	13	5	141		Northeastern	S. C.	2,148,131	*	83,935	17,712	988,850	1,083,000	147,140	30,787	102.0	303,132	83,158	.....	382,279	151,122	—	100	....
Oct. 31, 1876	9.8	—	1 0	—	—	—	—	—	—	North East (N. Penn.)	Penn.	290,632	—	13,780	.....	61,550	160,000	104,874	.....	9.8	—	111,703	20,044	27,706	9,275	—	50	....
Dec. 31 1876	61.0	—	6 0	—	—	—	—	—	—	Northern Central (L. S. & M. S.)	Mich.	1,356,400	—	.....	.....	610,000	1,525,000	.....	.....	61.0	77,362	.....	.....	36,859	11,648	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

(Figures &c.) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. B. M. &c.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
Oct 31, 1876	55.6	32.6	77.1	—	57	69	28	1,173	North Pennsylvania.....Pa.	5,799,915	1,743,900	4,279,398	250,325	4,000,100	5,984,850	1,634,082	454,356	108.3	1,612,006	1,660,084	464,526	1,675,866	786,619	6	50	74
Dec. 31, 1876	138.0	13.0	144.2	—	152	69	42	6,165	Northern Central¶.....Md. & Pa.	13,310,099	4,140,677	4,374,704	639,280	5,842,000	14,345,000	2,099,213	176,547	357.4	3,246,402	1,903,645	5,579,024	4,369,925	1,333,439	3	50	29
Mar 31, 1877	69.5	13.4	16.5	—	25	14	10	548	Northern New Hampshire.....N. H.	2,068,400	*	508,499	321,436	5,068,400	100	282,083	543,742	82.9	438,533	154,664	323,513	458,303	103,415	5	100	87½
Aug.31, 1877	555.0	—	20.0	1,445	48	22	24	1,596	*Northern Pacific*....Minn.,Dak.,Wash.&c.	19,464,189	1,081,693	26,650,741	34,663	55,866,476	—	5,077,711	—	555.0	.....	.....	.....	965,823	392,698	—	100	1¾
Sept. 30, 1877	59.4	7.0	13.6	—	21	15	7	742	Norwich &Wor.¶(N.Y.&N.E.)Ct.&Mass.	3,635,821	*	233,940	—	2,604,400	400,000	3,409	861,871	66.4	.....	.....	.....	716,635	378,343	10	100	126
Sept 30, 1876	118.0	4.0	18.0	—	34	15	11	1,059	Ohio and Mississippi.....O., Ind. & Ill.	37,547,733	*	135,955	442,332	24,030,000	12,852,000	1,244,021	—	122.0	457,247	131,499	238,372	568,293	169,120	4	100	27½
Sept. 30, 1876	340.0	275.0	99.2	—	124	54	28	2,597	Old Colony.....Mass.	10,142,763	1,191,319	1,890,250	586,768	6,783,800	5,328,500	1,049,086	699,715	615.0	3,904,169	754,265	1,284,254	3,382,032	907,305	—	100	71
Sept. 30, 1876	217.1	52.4	75.8	—	72	158	27	1,811	Oswego and Syracuse (D., L. &W.).N.Y.	1,288,172	421,597	—	—	1,320,460	123,500	323,943	—	269.5	1,392,990	4,005,501	715,134	2,208,032	758,859	6	100	101½
Sept. 30, 1876	35.0	—	50.0	—	16	13	6	303	Paducah and Memphis.....Ky. & Tenn.	5,221,293	*	407,617	209,801	2,927,150	1,541,000	1,202,618	167,624	35.0	264,660	179,964	324,716	382,974	117,331	8	100	....
Dec. 31, 1874	78.0	—	8.9	—	8	4	3	82	Painesville and Youngstown.....O.	3,298,292	129,392	—	4,471	2,000,000	1,308,660	220,651	—	78.0	.....	.....	.....	201,480	80,454	—	100	....
June 30, 1876	61.5	—	6.2	—	7	6	3	102	Panama.....New Grenada.	12,000,000	*	782,170	20,599	7,000,000	1,597,800	196,987	695,782	61.8	116,954	66,960	12,398	48,076	D 12,126	—	100	....
Dec. 31, 1876	47.6	—	12.2	—	21	24	4	315	Paris and Danville.....Illinois.	1,586,882	60,855	—	—	1,612,100	2,500,000	275,000	—	47.6	.....	.....	.....	1,500,000	925,000	12	100	127½
June 30, 1876	103.1	—	3.0	—	4	2	2	41	Paterson and Hudson (Erie).....N. J.	630,000	—	—	—	630,000	—	—	—	103.1	107,500	48,133	23,198	166,220	22,739	—	100	....
Dec. 31, 1876	14.5	—	—	—	—	—	—	—	Paterson and Ramapo (Erie).....N. J.	350,000	—	—	—	248,000	85,000	—	—	14.5	—	—	—	—	53,400	8½	100	....
Dec. 31, 1876	15.6	—	15.6	—	—	—	—	—	Peach Bottom (narrow).....Pa. & Md.	728,672	*	35,000	—	221,127	435,700	106,845	—	15.6	—	—	—	—	25,500	7½	100	....
Dec. 31, 1876	55.0	—	2.5	5.0	5	9	2	41	Pekin, Linc. and Decatur (T.W. &W.).Ill	2,576,000	—	—	—	—	—	—	—	55.0	—	—	—	—	—	—	50	....
Dec. 31, 1876	382.5	96.3	631.6	—	659	451	133	19643	Pennsylvania.....Pennsylvania.	56,518,478	*	90,991,899	4,822,072	68,870,200	60,106,229	13,301,894	10,054,197	1,246.8	16,337,474	6,926,016	9,922,911	20,788,076	7,760,369	8	50	63½
Dec. 31, 1876	47.0	15.9	57.0	—	—	10	—	2,610	Pennsylvania Coal.....Pennsylvania.	2,000,000	*	1,580,000	.....	5,000,000	482,500	250,000	.....	67.2	142,907	.....	113,700	156,651	31,907	—	100	....
Nov. 30, 1876	104.6	25.0	73.7	—	50	—	—	1,418	Pennsylvania and N. York .N.Y. & Penn.	5,739,087	1,120,009	—	.....	4,861,700	3,000,000	.....	.....	47.0	47,000	3,667	1,177,569	15,561	.....	20	50	153
June 30, 1876	83.0	—	15.0	—	13	9	4	168	Peoria, Pekin & Jack. (C. & A.)... ..Ill.	3,239,700	*	—	.....	1,239,700	2,000,000	.....	.....	153.6	969,720	333,785	1,621,106	1,677,706	291,414	10	50	....
June 30, 1876	91.0	—	4.0	—	9	5	2	90	Peoria and Rock Island.....Ill.	3,649,221	180,365	3,600	.....	1,859,150	2,039,000	166,533	.....	83.0	310,070	61,743	229,607	282,705	18,999	—	100	....
Dec. 31, 1872	64.0	18.0	8.0	—	12	10	4	122	Petersburg¶.....Virginia.	2,124,200	—	—	.....	1,324,200	800,000	—	.....	91.0	309,880	112,797	163,398	345,597	109,023	—	100	....
Oct. 31, 1876	46.0	—	6.5	—	10	8	3	1	Philadelphia & Balt. Cent....Penn. & Md.	1,814,353	177,744	25,000	.....	220,606	1,500,000	—	.....	82.0	—	—	—	—	—	—	100	....
Dec. 31, 1876	287.5	—	136.6	—	154	44	21	3,348	Philadelphia and Erie¶(Penn.).....Pa.	26,145,185	*	—	.....	8,453,700	17,680,000	493,885	.....	46.0	163,673	279,703	141,293	304,425	124,701	—	50	....
Sept. 30, 1876	17.0	12.2	25.0	—	24	45	13	192	Phila., Germ. & Norristown (P. & R.).Pa.	1,146,538	367,988	500,793	.....	2,246,900	—	—	.....	287.5	2,434,870	691,560	2,517,470	3,252,979	920,547	—	50	15
Nov. 30, 1876	98 4	228.6	255.7	—	414	336	59	19435	Philadelphia & Reading.....Penn.	38,201,433	9,355,442	53,822,197	2,226,754	34,278,175	66,800,445	4,382,915	.....	29.2	—	—	—	—	—	—	50	....
Dec. 31, 1876	26 6	—	44.4	—	—	—	—	—	Philadelphia & Trenton (Penn.)....Penn.	1,545,950	—	—	.....	1,259,100	—	—	.....	799.4	8,231,070	10,936,157	8,088,484	12,424,537	277,923	12	50	196
Oct. 31, 1876	94.9	3.7	145.3	—	78	151	44	1,206	Phila., Wilm. & Baltimore..Pa. D. & Md.	12,476,446	*	2,561,862	253,548	11,561,250	2,776,000	429,224	545,382	26.6	—	4,231,969	2,001,825	3,076,344	3,112,436	—	50	37½
Dec. 31, 1876	6.0	3.1	0.9	11.0	6	8	1	418	Pittsburg and Castle Shannon.....Pa.	451,372	92,280	272,179	.....	655,440	210,352	79,969	.....	197.4	1,694,829	2,818,560	448,774	3,456,136	2,018,452	10	100	125½
Sept. 30, 1876	149.6	1.9	38.3	—	26	15	7	190	Pittsb. & Connellsville (B.&O.)..Pa. Md.	12,018,671	470,698	127,648	.....	1,960,682	10,718,600	2,906,653	.....	9.1	62,120	132,432	108,085	390,582	17,038	8	100	127¾
Dec. 31, 1876	192.3	8.1	54.3	—	106	36	25	1,492	Pittsburg, Cin. & St. Louis.. Pa. & Ohio	16,107,384	3,774,621	—	.....	8,436,600	15,008,061	2,801,523	.....	173.8	1,417,784	703,403	1,547,156	1,658,974	529,674	—	50	....
Dec. 31, 1876	468.3	—	196.2	—	278	153	55	6,155	Pittsb., Ft. W. & Chi. (Pa.)..P., O., I. & I.	29,581,901	*	—	.....	24,787,286	13,510,000	—	.....	200.4	2,871,168	784,561	1,792,057	3,282,705	896,330	—	50	....
Dec. 31, 1876	95.0	—	33.0	—	32	19	6	236	Pittsb., Titusville and Buff ..N. Y. & Pa.	8,422,883	587,500	50,000	.....	4,559,450	4,050,933	69,195	.....	468.3	7,678,888	2,201,227	2,629,607	7,937,277	3,138,653	7	100	95½
Dec. 31, 1876	30.0	—	5.9	—	5	6	3	75	Pitt'sb., Va. & Charleston..Pa. & W Va.	1,331,441	*	603,781	.....	676,613	1,368,000	211,441	.....	95.0	354,495	286,953	755,342	706,019	250,191	—	50	7½
Nov. 30, 1876	190.0	—	8.5	40.0	8	19	6	150	Portland and Ogdensburg. Me. N.H. &Vt.	3,585,348	*	26.645	168,864	1,052,125	2,381,600	386,128	.....	30.0	340,552	253,276	119,011	127,739	40,345	—	50	....
Aug. 31, 1876	52.5	—	—	—	7	9	5	137	Portland and Rochester.....Me. & N. H.	1,966,211	*	48.500	17,968	163,112	1,500,000	40,133	.....	190.0	—	—	—	234,980	89,815	—	100	....
Dec. 31, 1876	52.0	—	—	—	19	—	—	182	Portland, Saco & Portsmouth (Etn.)... Me.	2,034,810	191,802	—	.....	1,500,000	—	250,000	.....	52.5	141,876	148,011	.....	138,270	22,063	—	100	....
Dec. 31, 1875	112.0	—	6.0	—	9	6	4	160	Port Royal¶(Ga.).....S. C.	4,800,000	*	.....	.....	3,000,000	2,500,000	.....	.....	52.0	339,101	208,815	.....	397,989	66,928	6	100	85
Dec. 31, 1876	71.4	—	—	—	—	—	—	—	Ports., Gt. Falls & Conway (Eastern)N.H.	2,183,300	—	.....	.....	1,150,300	1,033,000	.....	.....	112.0	—	—	—	221,665	def.6,057	—	100	....
Dec. 31, 1876	10.9	—	—	—	—	—	—	—	Portsmouth and Dover (Eastern)...N. H.	767,800	—	.....	.....	757,800	—	.....	.....	71.4	—	—	—	163,756	21,724	—	100	10
Sept. 30, 1876	41 9	—	2.2	—	4	5	—	60	Poughkeepsie, Hartford & Boston..N.Y.	1,366,063	132,622	.....	.....	850,000	535,000	14,784	6,883	10.9	—	—	—	20,528	139	6	100	....
Sept. 30, 1876	22.8	—	3.0	50.8	3	3	1	77	Providence and Springfield..R.I. & Mass.	929,840	100,497	3,173	9,917	517,150	500,000	8,334	15,390	46.7	84,240	65,436	21,481	73,943	7,400	—	100	....
Sept. 30, 1876	43 4	8.0	52.6	—	30	33	8	1,280	Providence and Worcester...R. I. & Mass.	3,705,780	*	3,473	219,376	2,000,000	500,000	1,490,000	23,677	22.8	48,648	115,366	31,181	86,568	41,159	—	100	....
Nov. 30, 1876	13.6	—	3.0	—	5	10	...	25	Providence, Warren and Bristol.....R. I.	487,917	*	1,200	.....	437,917	50,000	.....	.....	66.8	534,395	1,585,393	555,970	899,104	230,961	8	100	....
Dec. 31, 1875	36.0	—	2.0	—	4	3	2	—	Queen Anne and Kent Co.....Del. & Md.	351,000	*	.....	.....	315,000	269,000	2,600	.....	13.6	59,544	249,349	30,805	101,570	5,983	—	100	....
Dec. 31, 1876	70.0	—	4.5	160.0	3	2	2	70	Quincy, Missouri and Pacific.....Mo.	1,361,142	103,073	28,384	.....	1,855,000	—	.....	.....	36.0	35,850	12,560	38,231	31,589	4,310	1¼	25	....
May 31, 1874	100.0	—	3.0	—	5	6	4	50	Raleigh and Augusta Air-Line¶..N. Car.	1,326,000	*	139,000	.....	1,326,000	—	.....	.....	70.0	89,400	34,296	14,251	119,305	13,159	—	100	....
May 31, 1876	97.0	—	6.7	—	12	13	9	131	Raleigh and Gaston.....North Carolina	1,500,000	*	843,557	97,456	1,500,000	708,000	490,000	.....	100.0	.....	.....	.....	75,923	15,086	—	100	....
Nov. 30, 1876	40.0	8.9	5.6	10.7	10	7	1	41	Reading and Columbia (P. & R.).....Pa.	2,099,477	244,791	62,556	.....	508,268	1,004,167	1,439,718	.....	97.0	.....	51,709	54,290	242,245	88,701	—	100	....
Sept. 30, 1877	79.	102.8	60.2	—	54	89	21	1,557	Rensselaer and Saratoga (D. & H.)..N.Y.	9,227,471	*	.....	.....	6,854,100	2,000,000	.....	.....	63.0	305,807	248,335	281,851	275,413	50,241	—	50	....
Sept. 30, 1876	35.2	—	3.0	6.4	6	5	1	180	Rhinebeck & Connecticut.....New York	1,295,214	138,815	.....	.....	614,500	800,000	41 316	.....	181.9	.....	1,120,244	554,236	1,451,762	509,633	8	100	100½
Sept 30, 1876	140.5	10.5	14.1	—	35	25	10	583	Richmond and Danville¶.....Virginia.	5,875,094	*	2,195,495	106,967	4,000,000	3,710,186	595,380	.....	41.6	56,911	14,480	90,355	78,403	11,907	—	100	....
Sept. 30, 1876	22.5	2.8	4.1	—	8	7	2	151	Richmond and Petersburg¶.....Va.	1.316.032	*	5,600	25,636	1,008,600	236,796	29,665	72,208	199.5	503,580	132,297	227,650	937,198	438,232	—	100	....
Sept. 30, 1876	87.6	—	6.3	—	13	21	8	108	Richmond, Fred'burg and Potomac¶..Va	2,804,925	*	243,464	177,762	1,531,900	888 292	139,956	666,002	25.5	79.655	115,020	85,827	137,407	60,095	—	100	....
Sept. 30, 1876	38.3	—	2.4	26.0	3	3	2	41	Richmond, York Riv.& Chesapeake¶.Va.	1,257,640	*	.....	.....	650,000	607,640	.....	.....	87.6	188,278	132,060	42,111	352,366	174,572	7	100	....
Sept. 30, 1876	25.0	2.3	27.3	83.3	2	—	—	1	Rochester and State Line.....N. Y.	1,427,953	31,827	.....	.....	25,234	1,182,000	473,302	—	38.3	.....	.....	.....	69,108	14,211	—	100	....
Sept. 30, 1876	12.7	—	1.0	—	—	—	—	—	Rome and Clinton.....N. Y.	360,000	—	.....	.....	274,000	38,500	9,000	.....	25.0	92,400	37,035	6,377	22,477	def. 103	—	100	....
Sept.30, 1876	141.1	239.2	86.1	—	57	50	24	1,193	Rome, Watertown and Ogdensburg.N. Y.	8,156,994	563,304	.....	.....	3,147,600	7,246,900	494,185	.....	12.7	15,449	29,826	27,459	23,890	def.6,803	—	100	....
Jun. 30, 1877	120.0	—	26.0	—	—	—	—	—	Rutland (C. V.).....Vermont.	9,073,121	—	577,526	.....	6,624,100	2,500,000	526,547	.....	408.9	1,157,419	592,856	361,376	1,228,057	283,905	—	100	....
Dec. 31, 1875	49.0	—	3.7	—	4	6	2	79	Sacramento Valley.....California.	1,492,798	*	.....	.....	936,000	482,000	63,108	.....	120.0	.....	.....	.....	344,480	253,053	—	100	2
Dec. 31, 1876	22.7	—	2.8	—	4	2	2	50	Saginaw Valley and St. Louis.....Mich.	714.979	89,628	1,269	17,781	264,904	446,000	9,788	103,055	49.0	.....	.....	.....	103,719	22,711	—	100	....
Dec. 31, 1876	22.0	—	8.0	—	3	3	4	202	St. Croix and Penobscot¶(M.C.).....Me.	569,000	*	.....	.....	100,000	212,700	.....	1,385	28.7	49,840	35,481	29,285	77,713	48,855	—	100	....
Dec. 31, 1876	227.0	—	15.0	—	12	4	12	154	St. Joseph and Western .....Kan.& Neb.	10,200,000	*	.....	.....	3,300,000	6,900,000	.....	.....	22.0	24,480	9.987	.....	40,107	18,856	—	100	....
Dec. 31, 1876	189.0	4.0	17.0	—	—	—	—	—	St. L., Alton & T. H.....Ill. & Ind. } Belleville Branch.....Illinois. }	11.768,400	*	.....	255,192	4,768,400	7,000,100	197,297	57,894	227.0	213,730	145,971	[6 mos.	280,455	51 710	—	100	....
Dec. 31, 1876	—	14.0	—	—	13	11	4	585	St. Louis and San Francisco.....Mo.	37,942,700	*	.....	.....	25,400,000	12,542,700	.....	.....	70.4	388,120	166,484	445,313	498,743	133.290	—	100	2
Dec. 31, 1876	326.5	4.4	30.4	—	28	16	5	1,214	*St. Louis, Iron Mt. and So.*¶..Mo. & Ark.	44,755,806	*	4,905,500	35,798	21,510,253	24,797,000	3,006,803	.....	330.9	.....	.....	[3½ mos.	507,567	316,964	—	100	2
Dec. 31, 1876	195 3	489.0	98.9	—	120	51	22	2,627	St. Louis & S. Eastern...Ill., Ky. & Tenn.	19,895,146	*	6,203,750	—	10,841,100	9,500,000	21,130,666	799,660	684.3	1,896,671	1,167,035	611,841	4,002,045	1,928,945	—	100	6
Oct. 31, 1876	307.0	47.0	35.5	—	48	17	7	608	St. Louis, Jacksonv. & Chic.(C. & A.).Ill.	5,072,800	—	—	—	2,347,800	2,725,000	.....	.....	356.0	1,228,364	.....	.....	1,171,423	234,006	—	100	....
Dec. 31, 1876	150.6	—	12.6	—	—	—	—	—	St. L., Kansas City & Northern.....Mo	31,827,084	*	1,596,829	660,351	24,000,000	6,993,000	723,794	723,794	150.6	—	—	—	—	240,000	—	100	....
Dec. 31, 1876	265.5	114.5	59.8	—	91	58	19	1,862										525.5	2,587,730	.....	.....	3,143,266	1,209,339	—	100	4¼

Dec. 31, 1875	85.0		5.0		5	5	4	146	St. Louis, Keokuk and Northwestern. Mo.	2,550,000	*			1,750,000	800,000			85.0				74,213	df.18,636		100	
Jun. 30, 1876	254.0	21.4	21.0		30	14	7	877	St. Louis, Rock Island & Chic.... Illinois.	14,119,007	*			4,732,579	9,000,000			275.4	684,435	142,626	[8 mos.	460,241	311,623		100	
Dec. 31, 1875	41.5		2.5		5	1	1	30	St. Louis, Salem and Little Rock..... Mo.	1,260,163	141,838	23,692		864,300	560,000	181,394		41.5	29,500			50,592	33,017		100	
Oct. 31, 1876	158.4		23.0		32	13	8	793	St. Louis, Vandalia & T. H. (Penn.).... Ill.	8,310,501	*	4,429	985	3,835,016	4,499,000	243,987		158.4	401,122	223,317	581,249	1,086,247	271,564		100	
Jun. 30, 1876	207.0		14.5		19	13	8	329	*St. Paul and Pacific* (1st Div.). M. L. Minn.	15,687,389	*			5,000,000	10,607,250	80,139		207.0	329,169	230,540	186,194	624,023	220,324		100	
Jun. 30, 1876	76.0	35.0	10.0		7	4	6	54	*St. Paul and Pacific* (Branch)...... Minn.	5,446,913	*			1,468,600	3,708,590	269,813		111.0	172,242	191,993	84,527	382,022	143,966		100	
Dec. 31, 1876	121.3		10.8		15	6	4	355	St. Paul and Sioux City............ Minn.	4,410,166	*	456,383	5,612	4,498,600	102,290	242,169	29,102	121.3	255,985	59,680	196,453	573,758	222,080	8	100	
Jun. 30, 1876	17.5	6.3	1.0		2	2	1	40	St. Paul, Stillw. & Taylor's Falls... Minn.	886,630	*			289,900	518,500	78,230		23.8		27,209	21,068	79,879	39,840		100	
Sept. 30, 1876	16.9		2.6						Salem and Lowell (B. & L.)........ Mass.	398,925	55,840		1,506	243,305	226,900	13,377		16.9				17,500	16,756	1½	100	
Jun. 30, 1876	116.3		23.5		36	12	14	684	Sandusky, Mans. & Newark (B. & O.).. O.	3,594,356	*		39,110	1,046,098	2,301,100	248,606	37,663	116.3	1,176,889	247,852	893,195	908,091	231,467		50	
July 31, 1876	56.0	16.0	6.2		7	13	2	111	San Francisco and N. Pacific.. California.	1,779,828	*			1,820,000				72.0	539,436	119,351	49,722	389,798	186,436		100	
Sept. 30, 1875	104.0		4.9		10	9	5	80	Savannah & Charleston..... S. Car. & Ga.	2,288,966	*			1,000,000	1,427,800			104.0				207,252	32,484		100	
Jun. 30, 1876	60.0		3.0	208.0	2	1	1	13	Savannah and Memphis........ Alabama.	4,625,598	*	98,000	4,725	3,231,080	2,137,000	330,618		60.0	44,639	8,371	9,085	43,221	16,118		100	
Feb. 28, 1875	80.0		10.1		16	4	6	262	Seaboard and Roanoke. Va. & N. Carolina.	2,058,152	*			1,365,800	210,400			80.0				563,426	181,152	8	100	
Apr. 30, 1872	237.1		7.9		39	11	6	427	*Selma, Rome and Dalton* ¶. Ala. Ga. & Tenn.	12,980,705	*			3,750,000	9,230,000			237.1				709,037	102,312		100	
Dec. 31, 1876	27.3	3.9	11.0						Shamokin Valley and Pottsville (N.C.). Pa.	1,208,050		1,655,400		869,450	1,994,000			27.3	118,518	71,003	688,700	280,885	129,435	6	50	
Sept. 30, 1876	79.0		4.0		5	6	6	143	Sheboygan and Fond du Lac.. Wisconsin.	2,638,786	209,843	83,859	9,721	1,283,357	1,522,000	103,520		79.0	152,863	45,558	78,554	130,013	22,269		100	
Nov. 30, 1876	45.5		7.4	19.5	4	2	1	84	Shenango and Allegheny............ Pa.	1,296,251	143,597	25,000		200,000	874,500	394,370		45.5	1,800,286	34,879	265,196	188,809	71,879	10	50	
Sept. 30, 1876	32.6		1.6		3	2	2	23	Shepaug.................... Conn.	266,024	*		7,736	299,433		40,923		32.8	39,579	15,597	15,140	40,601	11,127		100	
Sept. 30, 1876	50.0		6.5						Shore Line (N. Y., N. H. and H.).. Conn.	1,169,496			11,772	1,000,000	200,000			50.0	257,468	341,687	45,034	379,571	18,928	7½	100	
Dec. 31, 1876	106.8		14.9		18	8	7	154	*Sioux City and Pacific*...... Neb. & Iowa.	3,696,400	*			2,068,400	1,628,000			157.9							100	
Jun. 30, 1876	147.5		7.4		13	7		378	Sioux City & St. Paul.......... Ia. & Minn.	4,910,014	511,722	71,820		2,800,000	2,675,600	22,440		147.5	222,730	26,692	118,969	375,618	117,816		100	
Jun. 30, 1877	183.0		22.3						South and North Ala. (L.N.&Gt.S...) Ala.	9,976,175				3,461,767	6,160,226			183.0				758,682	197,856		100	
Dec. 31, 1876	138.0	106.0	30.0		42	49		474	South Carolina ¶ .... South Carolina.	8,667,770	925,205	1,146,693	664,051	5,819,275	4,921,479	1,314,604		243.0	824,547	119,826	252,630	1,126,437	478,684		100	
Sept. 30, 1876	11.6		2.9		3	12	2	15	South Shore...................... Mass.	462,167	39,426	127,120	68,313	259,685	275,000		162,341	11.6	57,492	503,195	36,583	90,271	26,987		100	
Sept. 30, 1876	51.7	19.2	21.6		16	40	5	104	Southern (L. I.) .... New York.	2,590,937	473,606			291,600	2,918,850	346,631		51.7		246,140		215,133	33,260		100	
Sept. 30, 1876	114.0		16.0		14	9	5	401	Southern Central............ N. Y. & Pa.	3,888,719	370,005			1,790,235	2,100,000	403,499		114.0	474,098	188,381	508,406	607,109	214,028		100	
June 30, 1876	167.5		11.3		14	7	3	271	Southern Minnesota .... Minnesota.	9,037,517	397,390			3,825,000	4,592,000			167.5	304,827	55,226	193,868	691,667	309,574		100	
Jun. 30, 1876	720.0	291.0	40.0		44	67	6	913	Southern Pacific............. California.	34,446,593	1,419,044	636,430	10,709,172	27,227,200	19,984,000			1,011.0	1,056,552	550,809	318,902	2,160,839	1,020,510		100	
Dec. 31, 1876	37.3		8.4						Southwest Pennsylvania.............. Pa.	1,578,255		15,000		443,120	1,071,500	45,000		37.3				257,745	88,31[illegible]	6	50	
Aug. [illegible] 1876	144.0	166.5	20.6		33	29	9	394	Southwestern (Cent. of Ga.)... Ga. & Ala.	4,902,600	*			4,211,600	691,000			310.5	457,181			648,056	169,371	7	100	
Sept. 30, 1877	48.5		2.7		4	5	3	20	Springfield, Athol and Northeastern. Mass.	1,508,420	*	29,732		816,480	448,900	400,000		48.5				97,749	25,694		100	
Sept. 30 1876	22.0		3.2						Stockbridge and Pittsfield (H.) .... Mass.	448,700		2,550	138	448,700		92	2,641	22.0				61,647	26,503	5.8	100	
Sept. 30 1876	13.2		1.0						Stony Brook (N. & L.) .... Mass.	300,093			5,488	300,000		627	4,955	13.2				18,440	18,267	6	100	
Sept. 30, 1876	20.0		11.8		7	1	1	10	Summit Branch........... Pennsylvania.	988,902	*	1,500,000		3,996,250	800,000	346,978		20.0	70,564	24,947	428,965	244,469	97,240	3	50	17
Dec. 31 1876	43.3		2.5						Sunbury and Lewistown (Penn.)... Penn.	1,900,000				500,000	1,400,000			43.3				42,060	10,032		50	
Dec. 31, 1876	24.0	10.0	2.5		7	4	3	52	Sussex.................... New Jersey.	1,875,100	*			1,638,600	236,500			34.0	100,000	35,500		96,000	36,578		100	
Sept. 30, 1876	81.0		20.0		7	9	2	320	Syracuse, Bing. and N. Y. (DL&W.). N. Y.	3,711,688	327,341			2,004,000	1,670,000	22,836		81.0	441,554	212,835	515,673	610,178	154,849	4½	100	
Sept. 30, 187[illegible]	[illegible]	2.0			3	5	2	60	Syracuse and Chenango ...... New York.	1,223,241	16,100			726,700	1,142,650	20,000		45.5	82,896	72,203	24,201	75,453	25,002		100	
Nov. 30, 1876	79.7	34.0	36.2		40	22	13	1,028	Terre Haute and Indianapolis.... Indiana.	3,081,378	*	1,497,849	736,808	1,988,150	1,600,000	520,302	1,207,583	113.7	899,745	244,179	951,213	1,076,965	355,955	10		
May 31, 1877	219.7	224.2	37.0	1,457	50	29	14	970	Texas and Pacific ¶.............. Texas.	26,374,264	*	1,105,505	129,235	1,483,400	18,489,805	1,366,714	318,985	443.9	1,445,210	220,103	355,789	2,845,453	575,754		100	
Dec. 31, 1876	44.0	4.0	12.2		15	8	3	916	Tioga.............................. Pa.	1,312,095	484,736	37,901		580,900	621,500			50.6	206,020	54,890	501,442	298,771	107,775	4	50	
Dec. 31, 1876	54.5		9.8						Toledo, Can. Southern and Det. Mich. & O.	2,963,958		16,707	14,089	1,547,662	1,500,000	568,257		54.5	346,239	169,363	697,582	254,589	d136,196		100	
Jun. 30, 1876	219.7	10.3	32.9		44	17	8	688	Toledo, Peoria and Warsaw...... Illinois.	12,720,133	*			5,700,000	6,450,000			247.0	1,050,160		649,008	1,385,150	103,099		100	
Jun. 30, 1876	473.6	154.9	122.0		196	69	37	4,375	Toledo, Wabash and Western. O. I. & Ill.	35,704,000	*	1,395,437	427,780	16,000,000	20,113,000	2,211,488		628.5	3,374,724	932,360	1,129,780	4,234,215	592,054		100	
Jun. 30, 1876	122.0	68.7	4.9		20	12	6	446	Toronto, Grey and Bruce (narrow).... Ca.	3,585,985	573,297	43,115	15,821	2,111,599	2,000,000	47,683		190.7	346,987	107,815	135,455	372,336	138,908		100	
Jun. 30, 1876	88.0		8.0	130.0	12	7	3	287	Toronto and Nipissing.......... Canada.	1,600,000	*	11,361	31,132	669,912	711,500	286,992		98.0	205,105	95,980	95,670	207,735	68,712		100	
Sept. 30, 1876	34.7		18.0		15	15	7	370	Troy and Boston............. New York.	2,088,269	526,329			1,609,010	2,179,500	148,548		52.8	219,620	265,143	373,742	566,540	233,092	4	100	
Dec. 31, 1876	44.0	18.0	7.2						Tyrone and Clearfield (Pa.)............ Pa.	1,236,276		2,000		1,000,000		503		62.0					70,000	7	50	
Sept. 30, 1876	74.0		5.8	76.0	7	10	2	131	Ulster and Delaware.......... New York.	857,627	*			1,152,100	1,342,600	74,793		74.0	96,892	84,313	49,071	164,943	13,693		100	
Dec. 31, 1876	1,038		110.0		168	128	39	3,060	*Union Pacific*...... Nebr. Wy. & Utah.	115,214,580	*	2,866,464	2,782,506	36,762,300	78,340,512	740,153		1,038.5		202,827	904,517	12,886,859	7,618,648	8	100	68¼
Dec. 31, 1876	152.7	19.8	367.6		269	310	34	2,762	United Companies of New Jersey. N. Jer.	34,671,920	*	6,549,845		20,190,400	19,899,116	954,903		379.5	5,611,642	10,292,186	3,377,605	10,941,581	4,714,771	10	100	128
Sept. 30, 1876	87.0		7.8		18	19	9	210	Utica and Black River......... New York.	2,367,805	403,518			1,771,720	1,112,000		148,221	160.0	354,744	245,715	104,698	491,571	147,706	6	100	
Sept. 30, 1876	76.0	22.0	19.5		17	14	7	4	Utica, Chen. and Susq. Val. (DL&W) N. Y.	3,647,411	397,198			4,000,000		135,039		98.0	287,377	281,397	195,277	462,541	64,635	6	100	
Sept. 30, 1876	71.0	27.0	10.0		9	11	6	50	Utica, Ithaca and Elmira..... New York.	2,689,297	151,606			1,004,100	1,500,000	250,000		98.0	261,698	173,178	47,210	203,870	83,587		100	
Jun. 30, 1876	47.0	18.0	5.0						Vermont and Canada (C. V.).............. Vt.	3,000,000				3,000,000				65.0							100	10
Sept. 30, 1876	56.0	24.1	19.2						Vermont and Mass. (Fitchb.). Mass. & Vt.	3,288,328	261,234	215,077	40,533	2,960,000	900,000	6,417	28,754	80.1				124,857	121,857	4½	100	112
Feb. 28, 1876	140.0	2.0	9.5		19	10	3	115	Vicksburg and Meridian............ Miss.	3,178,980			56,875	1,328,876	3,166,911	90,258		142.0	242,771	73,565	54,383	478,373	175,9[illegible]1		100	
Sept. 30, 1876	10.2								Warwick Valley (Erie)......... New York.	199,162				225,000	60,000		911	10.2	19,820	37,615	24,051	48,313	20,[illegible]61	7	100	
Sept. 30, 1876	49.3		4.2						Ware River (B. and A.).............. Mass.	1,106,515	*		87,928	750,000		356,515	37,928	49.3				55,604	55,604	5½	100	
Sept. 30, 1877	51.7		2.5	273.2	4	7	4	65	Washington and Ohio .... Virginia.	1,882,797	135,700	425,387	5,268	1,777,926	341,800	378,512		51.7	95,158		25,428	96,399	27,048		100	
Sept. 30, 1875	326.0	10.0	19.1		27	22	11	447	Wash. City, Va. Mid. & Gt. Southern. Va.	9,500,000	*		1,408,134	2,692,540	6,667,454	1,548,140		358.0	(In hands receiver July, '76.)			1,033,980	401,613		100	
Oct. 31, 1876	26.3		5.0		10	20	5	70	West Chester and Philadelphia........ Pa.	1,527,977	204,900	329,661	220,201	821,350	1,100,000	97,684	263,705	35.3	262,816	926,074	92,507	369,545	167,969	8pf	50	122½
Aug. 31, 1876	132.0	28.0	5.5		20	16	8	252	Western of Alabama ¶............ Alabama.	3,265,257	*	6,517	31,130		2,553,000	45,470	107,177	160.0				491,458	121,088			
Sept. 30, 1876	93.0		10.0		12	26	8	230	Western Maryland ¶............. Maryland.	4,434,584	*	78,500	42,800	683,633	3,675,000	51,994	145,257	100.0	369,492	342,566	112,690	311,902	96,346		50	
Dec. 31, 1876	192.0	20.8	26.2		39	19	3	586	Western Union (C., M. & St. P.). Wis. & Ill.	7,552,489	284,214	256,368	21,674	4,000,000	3,500,000	310,630	304,117	212.8	733,236	249,957	434,584	1,047,915	248,546		100	
Dec. 31, 1876	36.2	23.3	14.6		20	45	11	222	West Jersey............... New Jersey.	2,436,535	*	1,269,174	211,726	1,359,750	2,400,000	58,925	121,303	128.2	439,042	767,296	132,397	731,011	237,668	3	50	40
Sept. 30, 1876	177.5		7.6		18	14	7	157	West Wisconsin..................... Wisc.	10,132,546	*	1,525,543		5,000,000	5,284,688	1,262,589	110,005	177.5	595,889	126,181		842,528	167,267		50	
Sept. 30, 1876	189.0		10.4		33	13	10	3[illegible]2	Wilm., Colum. and Augusta. N. C. & S. C.	4,941,683	*	80,221	301,935	300,000	3,800,000	1,335,258		189.0	505,127		114,768	532,311	54,839		100	
Dec. 31, 1876	63.6	7.0	10.2		11	8	3	137	Wilmington and Reading .. Pennsylvania.	3,488,417	*	32,927		759,628	3,096,800	335,395		70.6	157,046	83,700	224,916	157,792	19,129		100	
Sept. 30, 1876	161.2	17.8	11.7		28	22	9	350	Wilmington and Weldon ¶ (WC&A). N. C.	3,328,210	*	13,900	91,452	1,456,200	1,619,100	31,317	326,945	179.0	383,751			604,699	261,845	7	100	
Nov. 30, 1876	20.0		8.3	15.0	2	3	2	30	Wilmington and Western..... Del. & Pa.	723,076	74,617	44,336		249,503	500,000	205,872		20.0	34,840	32,044	75,820	46,109	7,634		50	
Sept. 30, 1876	213.0	65.0	23.5		24	15	9	558	Wisconsin Central .... Wisconsin.	8,836,556	*		160,394	1,900,100	5,751,500	66,000		407.0	681,715	167,135	215,463	709,936	126,897		100	
Sept. 29, 1876	88.7		10.8		5	4	2	270	Wisconsin Valley............ Wisconsin.	1,736,561	265,764			110,000	1,790,000	40,559		88.7	159,821	37,013	66,237	188,889	73,086		100	
Sept. 30, 1876	45.7		30.5		20	22	7	438	Worcester and Nashua...... N. H. & Mass.	2,472,953	*	630,076	83,976	1,789,800	1,000,000	176,879	220,326	94.5	323,931	346,800	303,922	545,066	144,687	5½	100	91
					B	a t			CANALS.																	
May 31, 1877	12.5								Chesapeake & Delaware Canal. Del. & Md.	3,550,263				2,078,039	1,993,750			12.5							50	
Dec. 31, 1876	184.5								Chesapeake and Ohio Canal ¶.. Md. & Va.	10,753,720				8,226,594	4,285,050			184.5							25	
Dec. 31, 1876	60.0								Delaware Division Canal (L. N.)... Penn.	2,433,350			3,000	1,663,350	800,000			60.0	(Leased to Lehigh Co.)				178,668	8	50	
Dec. 31, 1876	108.0				950				Delaware & Hudson Canal. Penn. & N. Y.	6,339,210	350,000	29,908,269	2,687,821	20,000,000	15,116,000	3,120,776	1,048,324	108.0			1,307,993	8,264,522	1,395,906	9	100	57½
Dec. 31, 1876	44.0	22.0							Delaware and Raritan Canal. New Jersey.	4,888,748	(Included in United Companies of New Jersey.)							66.0			1,897,708	882,552	359,246	10	100	
Dec. 31, 1876	48.0								Lehigh Coal & Navigation.......... Penn.	3,099,057	22,082	26,700,036	1,421,465	10,448,550	15,587,793	1,961,304	3,244,992	48.0			975,247	1,782,005	1,391,074	5½	50	41
Jan. 10, 1877	84.0				4				Monongahela Navigation Canal.... Penn.	1,152,904				1,004,300	117,000	5,773	50,000	84.0		43,659		214,724	149,925	10	50	
Dec. 31, 1876	108.0								Morris Canal................ New Jersey.	3,482,474				2,200,000	1,000,000			108.0						2	50	59½
Dec. 31, 1876	338.0	4.0			296				Pennsylvania Canal........ Pennsylvania.	7,625,757				4,485,765	3,090,000			342.0			880,652	409,773	170,830		50	
Nov. 30, 1876	108.2	1.0			528				Schuylkill Navigation ..... Pennsylvania.	12,675,606				4,090,098	8,569,374	185,797		109.2			886,3[illegible]0	568,017	355,223	1.2	50	
Dec. 31, 1876	45.0				20				Susq. and Tide Water Canal. Penn. & Md.	4,928,896				2,002,746	2,896,310	31,442		45.0			484,317	179,626	174,489		50	
Dec. 31, 1876	77.0	7.0			115				Union Canal.............. Pennsylvania.	5,907,850				2,907,850	3,000,000	62,500		84.6			46,500	29,616	8,891		50	

Petroleum in Utah.

A short time ago, while on a pleasure excursion in a tributary of the Spanish Fork Canon, Utah county, a bed of petroleum was discovered by some gentlemen. When first discovered it was a matter of doubt whether it was genuine, but a test has revealed that the article is real and appears to be of high quality. After sinking for about two feet the rock produced twenty to twenty-five per centum of oil, and at about eight feet it will produce perhaps all of fifty per centum. Some twelve gallons of the crude oil was taken from the rock, and specimens have been sent to San Francisco, Chicago, New York and Ohio for chemical analysis. Oil gentlemen in this city pronounce the article good, and give it as their opinion that it can be made a big success. As soon as a chemical examination is made and a result ascertained it will be made known; but it is even now claimed for it that four kinds of oil can be made from the article, and that it possesses medicinal virtues.—*Salt Lake Herald.*

Statement of the Public Debt of the United States, July 1, 1878.

DEBT BEARING COIN INTEREST.

	Amount Outstanding.	Accrued Interest.
5 per cent. bonds, 1858	$260,000 00	$6,500 00
6 per cent. 1881 bonds, 1861	18,415,000 00	552,450 00
6 per cent. bonds, 1881 (Oregon,) 1861	945,000 00	28,350 00
6 per cent. 1881 bonds, 1861	189,321,350 00	5,679,640 50
6 per cent. 1881 bonds, 1863	75,000,000 00	2,250,000 00
5 per cent. 10-40 bonds, 1864	194,566,300 00	3,242,771 67
6 per cent. consols, 1865	106,856,050 00	3,205,681 50
6 per cent. consols, 1867	310,616,300 00	9,318,489 00
6 per cent. consols, 1868	37,465,300 00	1,123,459 00
per cent. funded loan of 1881	508,440,350 00	4,237,002 91
4½ per ct. funded loan of 1891	240,000,000 00	900,000 00
4 per ct. funded loan of 1907	98,850,000 00	986,500 00
Aggregate of debt bearing coin interest	$1,780,735,650 00	$31,533,844 58
Interes due and unpaid		4,828,222 44

DEBT BEARING INTEREST IN LAWFUL MONEY.

3 per cent. navy pension fund, 1868	$14,000,000 00	$210,000 00

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	$57,665 00	$64,174 81
5 per cent. Mexican indemnity stock, 1846	1,104 91	85 74
6 per cent. bonds, 1847	1,250 00	22 00
6 per cent. bounty land scrip, 1847	3,300 00	213 39
5 per cent. Texas indemnity bonds, 1850	21,000 00	3,045 00
6 per cent bonds, of 1858	8,000 00	
5 per cent. bonds, 1860	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862	430,800 00	480 01
6 per cent. 5-20 bonds, called June, 1864	98,300 00	638 21
6 per cent. 5-20 bonds, called 1865	346,200 00	68,857 30
6 per cent. Consol. bonds, called, 1865	3,970,250 00	115,420 06
1-10 to 6 per cent. treasury notes, prior to 1846	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846	6,000 00	206 00
6 per ct. treasury notes, 1847.	950 00	57 00
3 to 6 per cent. treasury notes, 1857	1,800 00	102 00
6 per ct. treasury notes, 1861.	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861	16,800 00	1,148 15
5 per cent. 1 year notes, 1863.	51,535 00	2,588 85
per cent. 2 year notes, 1863.	38,950 00	2,158 80
6 per cent. compound interest notes, 1863-64	274,920 00	55,555 67
7 3-10 per cent. 3 years' treasury notes, 1864-65	157,150 00	7,697 92
6 per cent. certificates of indebtedness, 1862-63	5,000 00	313 48
to 6 per cent. temporary loan, 1864	3,060 00	256 06
per cent. certificates called.	5,000 00	394 31
Aggregate of debt on which interest has ceased since maturity	$5,594,560 26	$326,947 32

DEBT BEARING NO INTEREST.

Demand notes, 1861-62	$62,297 50	
Legal tender notes, 1862-63	346,681,016 00	
Certificates of deposit	46,755,000 00	
Fractional currency, 1862-3-4	16,547,768 77	
Coin certificates, 1863	44,307,000 00	
Silver certificates	1,462,600 00	
Unclaimed interest		6,037 03
Aggregate of debt bearing no interest	$455,875,682 27	$6,037 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent	$738,619,000 00	
Bonds at 5 per cent	703,266,650 00	
Bonds at 4½ per cent	240,000,000 00	
Bonds at 4 per cent	98,850,000 00	
	$1,780,735,650 00	$35,861,567 02
Debt bearing interest in lawful money, viz:		
Navy pension fund, 3 per cent.	14,000,000 00	210,000 00
Debt on which interest has ceased since maturity	5,594,560 26	326,947 32
Debt bearing no interest, viz:		
Old Demand and legal-tender notes	$346,743,313 50	
Certificates of deposit	46,755,000 00	
Fractional currency	16,547,768 77	
Coin and Silver Certificates	45,829,600 00	
	$455,875,682 27	
Unclaimed interest		6,037 03
	$2,256,205,892 53	$36,404,551 37
Total debt, principal and interest, to date, including interest due and unpaid		$2,292,610,443 90

AMOUNT IN TREASURY.

Coin		$197,415,132 99
Currency		2,653,479 09
Currency held for redemption of fractional currency		10,000,000 00
Special deposit held for redemption of certificates of deposit as provided by law		46,755,000 00
		$256,823,612 08
Debt, less amount in Treasury, July 1, 1878		$2,035,786,831 82
Debt, less amount in Treasury, on the 1st ult.		2,033,637,450 64
Increase of debt during the past month		$2,149,381 18
Decrease of debt since June 30, 1877		24,371,391 44

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	$25,885,120 00	$776,553 60
Kansas Pacific bonds, 1862-64	6,303,000 00	189,090 00
Union Pacific bonds, 1862-64	27,236,512 00	817,095 36
Central Branch Union Pacific bonds, 1862-64	1,600,000 00	48,000 00
Western Pacific bonds, 1862-4	1,970,560 00	59,116 80
Sioux City and Pacific bonds, 1862-64	1,628,320 00	48,849 60
Totals	$64,623,512 00	$1,938,705 36

Interest paid by United States, $37,896,334 50; interest repaid by transportation of mails, &c., $9,881,444 25; balance of interest paid by United States, $28,014,890 25.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, June 30, 1878.

JOHN SHERMAN,
Secretary of the Treasury.

Indianapolis and St. Louis Railroad.

At Indianapolis, Ind., on the 6th inst., Thomas A. Scott and H. B. Hurlburt, Trustees of the third mortgage bonds of the Indianapolis and St. Louis Railroad Company, filed a bill in the United States Court asking a foreclosure of the mortgage, and the appointment of H. B. Hurlburt, the present President, and W. C. Quincy, of Newark, Ohio, as Receivers. They state that diminution of business on the road has caused a floating debt of $200,000, and that they are also unable to meet the July interest on said bonds. Judge Graham refused to appoint two Receivers, and the parties being unable to agree upon one, the application was laid over for further consideration.

☞ The Kendall and Eldred Narrow Gauge Railroad is now open from Eldred, on the Buffalo and Emporium Railroad, to Rexford, in the McKean county oil district. The Lock Haven Journal says that about six miles from the other end of the road have been built and the remainder will be completed in the course of a week.

☞ It now appears that the question of fact upon which the Supreme Court of Arkansas decided the $3,000,000 of levee bonds invalid was not presented to court in arguments of counsel for either side.

Philadelphia Stock Exchange.

Closing Prices for the week ending July 9.

	W.3.	Th.4.	F.5.	Sat.6.	M.8.	Tu.9.
Allegheny Val. 7 3-10s	....	....	....	....	....	....
7s, Income	....	....	....	....	....	....
Camden & Am. 6s, 1883	....	....	....	....	....	....
6s, 1889	....	....	....	....	....	102
Mort. 6s, 1889	110	....	....	109½	109½	....
Camden and Atlantic	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Catawissa	....	....	....	....	....	....
Preferred	34½	....	....	....	....	....
New preferred	30	....	30	....	....	31
7s, new	....	....	....	....	....	....
Del. & Bound Brook	....	....	....	....	....	....
7s	....	....	96	....	....	....
Elmira & Williamsport	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
7s	....	....	....	104	....	....
Hunt. & B. Top Mt	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation	18½	....	18½	19	19½	19½
6s, 1884	....	....	103½	....	....	104
Gold Loan	89	....	....	....	89½	....
Railroad Loan	....	....	....	....	....	....
Conv. Gold Loan	....	....	....	....	....	....
Lehigh Valley	39½	....	39½	40	39½	39½
6s, new, coupon	....	....	....	....	....	....
6s, new, registered	....	....	....	....	....	....
7s	....	....	116	....	....	116
Consol. mort. 6s	....	....	....	97	97	
Little Schuylkill	....	....	....	42	42	
Minehill & Sch. Haven	....	....	....	48	48	
North Pennsylvania	....	....	....	....	37	
1st mortgage 6s	....	....	....	....	....	....
2d mortgage 7s	....	....	....	....	....	....
Gen'l mort. 7s, coup.	106½	....	....	....	....	....
Gen'l Mort. 7s, reg.	104½	....	....	....	....	....
Northern Central	....	....	....	....	....	(4½
Pennsylvania R. R.	31½	....	32	31½	317	31½
1st mortgage	....	....	....	....	....	....
Gen'l mortgage	....	107	107	107	107	
Gen'l mort. reg	....	109	....	....	....	
Consol. mort. 6s	94	....	....	....	....	
Penn. & N.Y. Canal 7s	....	....	113	....	113	
Penn. State 6s. 2d series	....	....	....	....	....	....
do. 3d series	....	....	....	....	....	....
do. 5s, new	....	....	....	....	....	....
Philadelphia City, 6s	....	....	....	....	....	....
6s, new	114½	....	113½	114½	113½	114
Phila. and Reading	18½	....	19	18½	18	18½
Debenture bonds	....	....	45	....	46	....
7s, of 1893	....	....	....	....	111½	....
7s, new convertible	....	....	....	....	....	....
Gen'l mortgage 7s	....	103	103	....	103½	
Gen'l mortgage, reg.	....	....	....	....	....	....
Philadelphia and Erie	....	....	7½	....	....	....
1st mortgage, 6s	....	....	....	....	....	....
2d mortgage, 7s	99	....	....	99½	99½	99½
Pittsb., Cin. & St L. 7s.	89½	....	89	....	....	89
Pittsb., Titusv. & Buff.	4½	....	4½	4½	4½	4½
7s	40	....	....	....	....	....
Schuylkill Navigation	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
6s, 1872	....	....	....	....	....	....
6s, 1882	....	....	....	56½	....	
6s, 1895	....	....	....	....	....	....
United Co. of N. Jersey	127	....	129	129	....	....
Hestonville, (Horse)	7½	....	8	....	7½	....
Chestnut & Wal. (do.)	....	....	....	....	....	....
Germantown (do.)	....	....	....	....	....	....
Green and Coates (do.)	....	....	....	42	....	
Lombard & S'th (do.)	....	....	....	....	....	....
2d and 3d streets (do.)	....	....	....	....	....	....
Spruce and Pine (do.)	....	....	....	....	....	....
13th and 15th sts (do.)	....	....	....	....	....	....

Baltimore Stock Exchange.

Closing Prices for the week ending July 9.

	W.3.	Th.4.	F.5.	Sat.6.	M.8.	Tu.9.
Baltimore and Ohio	....	....	....	....	....	....
6s, 1880	....	....	....	....	....	....
6s, 1885	....	....	....	....	....	....
Central Ohio	....	....	....	....	....	....
1st mortgage	....	....	....	....	99½	99½
Marietta & Cincinnati	....	....	....	....	....	....
1st mortgage, 7s	....	....	82	....	....	....
2d mortgage, 7s	....	....	....	....	....	....
3d mortgage, 8s	....	....	....	....	....	....
Northern Central	....	....	....	....	....	....
2d mortgage, 6s 1885	....	....	....	....	....	....
3d mortgage, 6s, 1900	....	....	....	....	....	....
6s, 1900, Gold	....	....	....	....	....	....
Orange and Alex. 1st	....	....	....	....	....	....
2d mortgage, 6s	....	....	....	....	....	....
3d mortgage, 8s	....	....	....	....	....	....
4th mortgage, 8s	....	....	....	....	....	....
O., Alex. & Manassas 7s	....	....	49	....	48½	....
Pittsb. & Connellsv. 7s	90½	....	....	....	91	....
Virginia 6s, Consol	57	....	57	57½	57½	56½
Consol. Coupons	....	....	78½	78½	78½	78½
Deferred Certificates	....	....	....	....	....	4½
Western Maryland	....	....	....	....	....	....
1st M., end. by Balt	....	....	....	....	....	....
2d M., do.	....	....	....	....	....	....
3d M., do.	....	....	....	....	....	....
1st M., unendorsed	....	....	....	....	....	....
2d M., end. Wash. Co.	....	....	....	....	....	....
3d Mort., preferred	....	....	....	....	....	....
City Passenger R. R.	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending July 10.

	Th.4.	F.5.	Sat.6.	M.8.	Tu.9.	W.10.
Adams Express	104	104	104	104½	104½
Albany and Susq.	....	....	....	....	84
1st mortgage	....	....	....	....	....
2d mortgage	....	....	....	....	....
American Express	....	102½	....	....	103½
Am. Dock and Imp. 7s	....	....	....	....	....
Atlantic & Pacific Tel.	28½	....	....	....	27
Burl., C. R. & Nor.	....	....	....	23½	....
1st mortgage 5s	70½	70½	71	72	74½
Canada So. 1st guar	77½	77½	77½	77	77½
Central of N. Jersey	38	39	39½	43½	44½
1st mortgage 1890	....	....	....	115½	115½
7s, consolidated	....	....	....	89	89
7s, convertible	....	....	....	....	87
Central Pacific 6s, gold	106½	106½	106½	106	106
1st M. (San Joaquin)	92	92½	92½	92½	92½
1st M. (Cal. and Or.)	....	91	....	....	....
Land grant 6s	95	97	....	96	....
Chicago and Alton	....	....	....	....	81
Preferred	....	....	....	....	....
1st mortgage	....	114½x	....	....	....
Sinking Fund	....	....	....	....	....
Chic., Burl. & Quincy	108½	109½	109½	110	111½
7s Consol, 1903	....	110½	110½	....	110½
8s, 1883	....	....	....	....	111½
Chic. & Milwaukee 1st	....	....	....	....	107½x
Chic., Mil. and St. Paul	53½	54½	54½	54	54½
Preferred	83½	84½	83½	84½	84½
1st mortgage, 8s	121½	....	....	121½	122
2d mortgage, 7 3-10s	....	....	....	....	....
7s, gold	104	....	....	....	105½
1st M. (La Crosse div.)	....	....	108	108	....
1st M. (I. and M. div.)	102	102½	....	....	102½
1st M. (I. and D. div.)	....	....	....	....	....
1st M. (H. & D. div.)	....	....	....	....	....
1st M. (C. & M. div.)	....	....	....	....	....
Consolidated S. F.	100½	101	101	101	101
Chic. & Northwestern	51½	52½	51½	51½	52½
Preferred	77	77½	77	78½	79½
1st mortgage	....	....	....	110	....
Sinking Fund	....	....	....	....	....
Consolidated 7s	....	....	....	....	....
Consol. Gold bonds	101½	101½	101½	101½	101½
Do. reg	....	....	100½	....	....
Chic., Rock Isl. & Pac.	115x	115½	115½	115	115½
7s, 1896	....	....	....	....	....
6s, S. F.	....	....	....	....	....
6s, 1917	....	....	108	107½	....
Clev., Col., C. and Ind.	25	26½	26½	26½	26½
1st mortgage	....	....	....	108½	....
Clev. & Pittsburg guar	81	81½	81½	80½	81½
7s, Consolidated	....	....	....	....	....
4th mortgage	....	....	....	....	....
Clev., P. and Ash. 7s	....	....	....	....	....
7s, new	....	....	111	....	....
Col., Chi., & Ind Cent	....	3½	3½	....	3½
1st mortgage	39½	39½	40½	40½	....
2d mortgage	....	....	....	....	....
Del. & Hudson Canal	57½	58	58	59½	59½
Reg. 7s, 1891	99½	99½	99½	99½	99½
Reg. 7s, 1884	....	98½	....	....	....
7s, 1894	101½	101½	101½	101½	101½
Del., Lack. & Western	59½	60½	61	61½	61½
2d mortgage 7s	....	....	....	....	....
7s, Convertible	....	....	....	....	....
7s, Consol. 1907	....	....	....	....	....
Dt. of Columbia 3-65s	84½	84	84½	84½	84
Erie Railway	16½	16½	15½	15½	16½
Preferred	....	31	....	....	....
1st mortgage	....	....	116½	....	....
2d mortgage	....	....	....	104½	....
3d mortgage	....	....	....	107½	....
4th mortgage	....	....	....	....	....
5th mortgage	....	....	....	....	....
Great Western 1st mort.	....	....	....	....	....
2d mortgage	....	....	....	....	....
Hannibal & St. Joseph	11½	11	11½	....	....
Preferred	....	27½	27	....	....
8s, Convertible	94½	94½	95	95	95½
Hudson River 2d mort.	....	....	....	....	....
Illinois Central	85½	86	86½	86½	86½
Kansas Pacific	....	....	....	....	....
Lake Shore & Mich. So.	59½x	61½	61½	62	62½
Consol. 7s	111½	112	112	....	112
Consol. 7s, reg.	....	113	....	....	....
2d Consolidated	100	....	....	100½	....
Lake Shore Div. bonds	....	....	....	....	....
Leh. & W.B. 7s, Con	65	69	72	70	70
Long Dock bonds	....	110½	110½	....	....
L'ville & Nash. 7s Cons	105	....	104½	....	....
Michigan Central	66½	68½	68	68	68
7s, 1902	....	112	112	....	....
8s 1882, S. F.	....	111½	....	....	....
M. S. and N. I. 1st, S.F.	....	....	109½	....	....
Morris and Essex	85½	85½	85½	85½	86½
1st mortgage	....	118	....	....	....
2d mortgage	....	....	....	....	....
7s of 1871	100½	....	....	....	101
7s, Convertible	....	....	....	....	....
7s, Consolidated	....	....	....	93	....
N.Y. Cent. & Hud. Riv	108½	109½	109½	109½	109½
7s, Sinking fund, 1876	....	....	....	....	....
6s, Sinking fund, 1883	....	104½	104½	....	....
8s, Sinking fund, 1887	....	....	....	....	....
1st mortgage	....	118½	....	....	....
1st mortgage reg.	....	....	....	....	....
N. Y. Elevated 1st M.	89½	89½	89½	88½	88
N. York and Harlem	....	140	140	140	140
Preferred	....	....	....	....	....
1st mortgage	....	....	....	....	....
1st mortgage, reg.	....	121	....	....	....

New York Stock Exchange.

Closing Prices for the week ending July 10.

	Th.4.	F.5.	Sat.6.	M.8.	Tu.9.	W.10.
New Jersey	....	....	....	....	....	....
N. Y., N. Haven & Hart	....	156	....	156½	156½
North Missouri 1st M.	104½	....	104½	....	104½
Ohio and Mississippi	8½	8½	7½	7½	....
Preferred	....	....	....	....	....
2d mortgage	....	....	....	57½	....
Consolidated 7s	....	....	....	98½	98½
Consol. Sinking fund	98½	99	....	....	98½
Ontario Silver	38½	....	....	39	39
Pacific Mail S. S. Co.	17½	17½	16½	17½	17½
Pacific R. R. of Mo.	....	....	....	....	....
1st mortgage	105½	106½	106½	106½	106½
2d mortgage	98½	100	99½	99	....
Panama	....	127½	....	....	....
Pitts., Ft. W. & Chi. gtd	96	96½	94½	95½	95½
1st mortgage	....	....	....	....	....
2d mortgage	....	....	....	....	....
3d mortgage	....	....	....	110	....
Pullman Palace Car	....	....	....	76½	....
Quicksilver Mining Co	....	....	....	....	....
Preferred	....	....	31½	....	32
St. L., Alton and T. H.	....	....	....	....	....
Preferred	....	....	....	....	....
1st mortgage	....	....	....	....	....
2d mort. preferred	69	....	65	....	....
Income bonds	....	....	....	25	....
St. L., Iron Mt. & S'thn	....	....	....	....	....
1st mortgage	108½	....	....	....	108½
2d mortgage	....	....	....	....	....
St. L., Jack. & Chi. 1st	....	....	....	....	....
St. L., Kan. City & N.	....	....	....	....	4½
Preferred	....	....	....	....	....
Tol., P. & War. 1st E.D.	....	....	....	....	....
1st mort., West. Div.	....	....	....	....	....
Union Pacific	64½	64½	64	63½	....
1st mortgage	106½	106½	106½	106½	106½
Land Grant 7s	107½	108	108½	....	....
Sinking Fund 8s	104½	105	....	105½	105½
United States Express	....	47½	....	47½	....
Wabash	14½	14½	14½	14	14
1st mortgage	....	....	101½xc	....	....
2d mortgage	....	....	....	....	....
7s, Consolidated	....	....	....	....	....
St. Louis Division	....	77xc	78	79	79
Wells-Fargo Express	....	....	91½	91	....
Western Pacific bonds	....	103x	....	....	....
Western Union Tel.	98½	89½	89½	89½	89½
7s, S. F. conv., 1900	107½	....	....	108½	....

Boston Stock Exchange.

Closing Prices for the week ending July 10.

	Th.4.	F.5.	Sat.6.	M.8.	Tu.9.	W.10.
Atch., Top. and San. Fe	43½	42½	42½	42½	43½
1st mortgage	105	104½	104½	105	104½
2d mortgage	87½	87½	87½	85½	....
Land Grant 7s	104½	....	104½	....	104½
Income 8s	....	....	....	....	....
Boston and Albany	124½	125	125	....	124½
7s, reg.	....	115½	....	....	....
6s, 1895	....	....	....	....	....
Boston and Lowell	....	74½	74½	....	....
7s	....	....	....	....	....
Boston and Maine	103½	....	103½	103½	103½
Boston and Providence	102½	102½	102½	102½	....
Boston, Hart. & Erie 7s	28½	28½	29½	27½	25½
Boston Water Power	....	2½	3½	3½	3½
Burl. & Mo. R. L. G. 7s	....	....	....	....	....
Burl. & Mo. R. in Neb.	99½	99½	99½	99½	99½
8s, old	....	116½	....	116½	....
8s, new	....	....	....	....	....
Chi., Burl. and Quincy	108½	108½	109½	109½	110½
7s	110½	....	....	110½	....
8s, new	....	....	....	....	....
Cin., Sand. and Clev.	4½	4½	5½	4½	4½
Concord ($50)	....	....	....	....	....
Connecticut River	....	....	....	....	....
Eastern	15	17	13½	12	13½
Scrip	....	....	....	....	....
New 5½ Bonds	71½	71½	71½	71½	....
Fitchburg	....	114	....	....	....
Kan. C., Top. & West.	49½	....	....	....	49
1st mortgage	....	....	....	....	....
Michigan Central	66½	....	67½	....	68½
Nashua and Lowell	....	....	102	....	....
Northern, N. H.	87½	....	....	87½	....
Norwich & Worcester	....	....	....	....	....
Ogden. & Lake Champ.	28	28	28	27½	27½
Preferred	99½	100	98½	....	99
Old Colony	101½	101½	101½	101½	101½
7s	....	....	....	....	....
Ph., Wil. & Balt. ($50)	64	....	63½	63½	63½
Portl'd, Saco & Ports.	....	....	....	....	....
Pueblo & Ark. Val.	29½	29½	30½	29½	29½
7s	99½	....	....	99	....
Pullman Palace Car	....	....	....	77	....
Union Pacific	....	....	....	....	....
6s	106	106½	....	106½	....
Land Grant 7s	106	106	....	....	....
Sinking Fund 8s	100½	102	102½	102½	102½
Vermont and Canada	....	....	....	....	....
Vermont and Mass.	....	....	....	....	112
Worcester and Nashua	....	....	....	....	....
Cambridge (Horse)	....	....	....	110	....
Metropolitan (")	60	60	....	....	....
Middlesex (")	....	....	....	....	....
Central Mining Co.	....	....	....	....	....
Calumet and Hecla	....	....	183	184	185
Copper Falls	1½	1½	1½	1½	....
Franklin	....	....	....	....	7½
Quincy	16	16½	....	....	....

New York Stock Exchange.

Closing Prices for the week ending July 10.

	Th.4.	F.5.	Sat.6	M.8.	Tu.9.	W.10.
FEDERAL STOCKS:—						
U. S. 4s, 1907, reg.	100½	100½	100½	....	....
U. S. 4s, 1907, coup.	100½	100½	100½	100½	....
U. S. 4½s, 1891, reg.	104½	104½	104½	104½	104½
U. S. 4½s, 1891, coup.	104½	104½	104½	104½	104½
U. S. 5s, 10-40s, reg.	109	109	....	109½	109
U. S. 5s, 10-40s, coup.	....	109	109	109½	109½
U. S. 5s, 1881, reg.	107½	107	106½	107	105½x
U. S. 5s, 1881, coup.	107½	107	106½	107	107
U. S. 6s, 1881, reg.	107½	107½	107½	107½	107½
U. S. 6s, 1881, coup.	107½	107½	....	107½	....
U. S. 6s, 5-20s, r. n. 1865	102½	102½	102½	102½	102½
U. S. 6s, 5-20s, c. n 1865	102½	102½	102½	....	....
U. S. 6s, 5-20s, reg. 1867	106	105½	....	....	....
U. S. 6s, 5-20s, c. 1867.	105½	105½	105½	105½	105½
U. S. 6s, 5-20s, reg. 1868.	....	....	107½	....	....
U. S. 6s, 5-20s, c. 1868.	....	....	107½	107½	....
U. S. 6s, Pac. R. R. issue	120½	120½	....	120½	....

London Stock Exchange.

	Closing Prices June 21.	Closing Prices June 28.
Atlantic & Gt. W. 1st mort., $1,000	27 — 29	27 — 29
Do. 2d mort., $1,000	10 — 12	10 — 12
Do. 3d mort., $1,000	5½ — 6½	5½ — 6½
Do. 1st mort. trust. certificates	27 — 29	28 — 30
Central Pacific of California 1st mort.	106½ — 107½	106½ — 107½
Detroit & Milwaukee 1st mort. bonds	35 — 45	40 — 45
Do. 2d do.	35 — 45	40 — 45
Erie shares, $100	15½ — 16½	15½ — 16½
Do. Reconstruction Assess. $6 pd.	20 — 22	20 — 22
Do. do. $4 pd.	19 — 21	20 — 21
Do. Preference Shares	32 — 33	32 — 33
Do. 7 Convertible Gold Bonds	— —	— —
Do. Reconstruction Trustees Cer.	60 — 61	59½ — 60½
Do. 1st Consol. Mort. ex-certif.	83 — 85	82 — 84
Do. with Rec. T's Certs. of 6 Cou.	93 — 95	93 — 95
Illinois Central $100 shares	85½ — 86½	84 — 85
Lehigh Valley Consol. mortgage	97 — 99	97 — 99
N. Y. Cent. & Hud. Riv. Mt. bonds	119 — 120	119½ — 120½
Do. 1st mortgage	111 — 113	111 — 112
Pennsylvania, $50 shares	30½ — 31½	31½ — 32½
Do. 1st mortgage	100 — 102	100 — 102
Philadelphia and Reading $50 shs.	16 — 17	16½ — 17½
Pittsbg, Ft W. & Chic. Equip bds.	106 — 108	107 — 109
Union Pacific Land Grant 1st mort.	108 — 110	108 — 110

American Railroad Journal.

Saturday, July 13, 1878.

Financial and Commercial Affairs.

At the close last week we noted a dull market. The reasons were, apparently, the national holiday accompanied by the hottest weather of the season. The holiday passed off quietly and sensibly, but the heat remained. In spite of the fact that the thermometer has ranged above the "nineties" during the whole week, business has been active at the Stock Exchange, at times even excited.

Our last quotations for Money still rule. Money is in large supply, and, with the exception of borrowers on call, (stock collaterals,) there is small demand and rates are low. Call loans are made at 2@2½ per cent. Commercial paper is scarce and in demand. Prime names are readily discounted at 3@4 per cent, but the offerings of gilt-edged paper are too limited to make reliable quotations. The accumulation of money at this point continues, and bids fair to do so during the month. The export movement in grain and breadstuffs continues largely in excess of 1877. The balance of trade remains still in our favor. The export prices of grain have now fallen to a point hardly remunerative to the producer; but the crops already harvested being large, and the prospects for the growing crops good, shipments abroad must continue even at still lower prices.

The prominent feature of the past week has been an excited and irregular market for railroad stocks. The principal transactions have been in Lake Shore and Michigan Southern and Central of New Jersey. The stocks known in the market as "Grangers," that is, grain-carrying Western

roads, were operated in to a fair extent chiefly by investors. The present business and future prospects of the last named railroads being such as to promise a fair dividend. In the coal roads of Pennsylvania there was an upward movement. At the close they were steady and strong. The reasons given for this movement in the coal roads are: an advance in the price of coal, a temporary suspension of production at the mines in order to maintain present prices, and a new field for the consumption of anthracite, the Kingdom of Italy.

Government securities have continued in good demand both at home and abroad. At the close on Wednesday the current quotations were as follows:

United States 6s, 1881, registered, 107⅛@107⅜; do. coupon, 107⅛@107¼; 5-20s, 1865, new, registered, 102⅜@102⅝; do. coupon, 102⅜@102½; do. 1867, registered, 105⅞@106; do. coupon, 105¾@105⅞; do. 1868, registered, 107¾@108¼; do. coupon, 107¾@108¼; ten-forties, registered, 109@109¼; do. coupon, 109@109¼; five per cents, 1881, registered, 105¾@105⅞; do. coupon, 106⅞@107; 4½ per cents, 1891, registered, 104⅜@104½; do. coupon, 104¼@104½; 4 per cents, 1907, reg., 100¼@100⅜; do. coupon, 100¼@100⅜; sixes, currency, 120⅝@120¾.

The coinage at the San Francisco Mint for the fiscal year ending 30th ult. was the largest ever turned out in a single year by this or any other mint. The totals are $41,039,000, in gold, and $13,868,000 in silver—total $54,907,000. The Carson City Mint coined $3,480,000.

At Philadelphia transactions at the Stock Exchange were reported restricted by the extreme hot weather. The clearings of the Philadelphia banks for the last week show an increase of over $4,000,000 as compared with the previous week. Money is quoted in large supply with slight demand. From Baltimore a dull money market is reported. The banks of that city, as in the case of Philadelphia, had largely increased their balances from payments of interest and dividends due July 1.

The currency balance in the Treasury was $11,285,000, including $10,000,000 fractional currency redemption fund. The coin balance was $201,868,000.

In Domestic Produce a fair business has been done in grain and provisions, but as a rule trade was slow and not quite satisfactory. Exports continue large. Cotton continued dull for spot with small sales chiefly for spinners' use. Future deliveries of Cotton at the close were, for July, 11.52@11.53; August, 11.56@11.57; September, 11.26@11.27; October, 11.09@11.10; November, 10.96@10.97; December, 10.96. The reports condensed from various Cotton Exchanges made the following exhibit: From Georgia, the general condition of the crops is good and more promising than last year. From Florida, in the Sea Island district, the crop is not forward, otherwise good. From Virginia and North Carolina the reports are rather unfavorable, but the crop is improving with better weather. From Tennessee, too much rain has injured the crops somewhat, general prospect fair. Heavy rains are said to have damaged the crop in Mississippi and Louisiana. In Alabama the prospect is good. Texas reports are favorable; a larger acreage and a better stand in forty-six counties against twenty counties reporting adversely.

The exports for the week (exclusive of specie) have been in value $5,765,521. Since the 1st of January, $170,218,611.

Silver in London was quoted at the close on Wednesday at 52⅝d. per ounce. Taking the New York price the bullion value of the new silver dollar is now $0 88.94 gold.

Foreign Exchange has been in light demand and closed dull. A slight decline since our last has occurred and we now quote as follows: Nominal rates are 4 84@4 87 for 60 day and sight bills. Actual business has been at 4 83¼@4 83½ for bankers' long, and at 4 86¼@4 86½ for sight exchange.

Gold has scarcely varied in price during the week, closing on Wednesday at 100⅛ against 100⅝ last week.

Metals have been in slight demand and prices may be quoted as unchanged with a dull market and no sales of consequence. We quote Scotch iron unchanged, Coltness, No. 1, $23 75@$24 50; Glengarnock, No. 1, $23 50@$23 75; Eglinton, No. 1, $22 50; American Pig No. 1, $17 50@$18. New Iron Rails at $33@$37; Old Rails at $18. Steel Rails at $44@45. Lead firmer at 3⅞@3¾ for domestic. Petroleum is in steady demand for refined. Cargo lots, 10⅞c.

Ocean freights remain quiet with but little change. Engagements were made to Liverpool by steam at 6½@7d. per bushel (60lbs.) for grain; and by sail, same port, 6¼d. per bushel. To Hull by steam for corn, 8d. per bushel; and to Glasgow by steam for corn 8d. To London by steam for measurement goods, 22s. 6d.@27s. 6d Cotton to Liverpool by steam, ¼d.

The following quotations of sales of Railway and other securities are in addition to those giver elsewhere in our columns:—

New York.—Central of New Jersey 1st consol., ass., 74⅞; do. conv., do., 74; Lehigh and Wilkesbarre consol. ass., 54¼; Louisiana and Missouri River 1st mort., 99½; Toledo and Wabash 2d mort., ex Nov., 1877, coupon, 69; Chesapeake and Ohio 1st mort., coupon on, 30; Louisville and Nashville 2d mort., 87¾; Clev., Col., Cin. and Ind. 7s, consol., 85; Syracuse, Binghamton and New York 1st mort., 102⅝; Boston, Hartford and Erie 1st mort., 29; Chicago and Alton Inc., 103; South Pacific 1st mort., 82; Quincy and Toledo 1st mort. ex mat. coupon, 72; East Tenn., Va. and Ga. 1st mort., 100⅛; Long Island R. R. 1st mort., 100; Winona and St. Peter 1st mort., 98; do. 2d mort., 88; Dubuque and Sioux City R. R., 65; do. 7s, 2d div., 104¼; Missouri, Kansas and Texas R. R., 3; do. 7s, consol. ass., 42; Pennsylvania Coal, 153; Missouri 6s, H. & St. J. issue, 1886 and 1887, 103¼; Louisiana 7s, consol., 75¼; Georgia 7s, new, 107; Missouri 6s, 1888, 104½; North Carolina 6s, Fund Act 1866, 9½; Tennessee 6s, new series, 35. The latest quotations are: Adams Exp., 104@104½; American Exp., 47¾@48; Atlantic and Pacific Telegraph, 26@28; Central Railroad of New Jersey, 44¼@44½; Chicago, Burlington and Quincy, 111½@111¾; Chicago and Alton, 80@81; do. pref., 102@105; Chicago and Northwestern, 52⅜@52½; do. pref., 79¼@79⅜; Chicago, Milwaukee and St. Paul, 54⅛@54¼; do. pref., 84⅜@84⅝; Chicago, Rock Island and Pacific, 115½@115¾; Cleveland, Columbus, Cincinnati and Indianapolis, 26¼@27; Cleveland and Pittsburg, 81@81¼; Delaware and Hudson Canal, 59½@59⅝; Delaware, Lackawanna and Western, 61⅛@61¼; Erie, 16⅜@16½; Hannibal and St. Joseph, 11¼@12; do. pref., 27@27¾; Illinois Central, 86½@87; Kansas Pacific, 7⅛@8; Lake Shore and Michigan Southern 62⅜@62½; Michigan Central, 68@68¼; Morris and Essex, 85¾@86; N. Y. Central and Hudson River, 109½@109⅞; New York and Harlem, 139@140; Ohio and Miss., 8½@8⅞; do. pref., 11½@12; Pacific Mail, 17½@17¾; Panama, 127@129; Pittsburg, Ft. Wayne and Chicago, 95@95½; Quicksilver, 13@15; do. pref., 31¾@35; St. Louis, Iron Mt. and Southern, 4½@6; St. Louis, Kansas City and Northern, 5⅛@5⅜; do. pref., 19@20; Union Pacific, 63½@63¾; U. S. Express, 47½@47¼; Wells Fargo Express, 90@91; Western Union Telegraph, 89⅝@89¾; Wabash, 14⅛@14⅜.

Philadelphia.—Connecting R. R. 6s, 105; Philadelphia and Reading 6s, 1843'80, 104¼; do. scrip, 61¼; 7s, new conv., ex coupon, 35; Union Pass. R. R. 6s, 100; American Steamship Co. 6s, 74; West Jersey R. R. 7s, 100; Huntingdon and Broad Top Mt. 1st mort. 7s, 109; Allegheny Valley 7s, 87; Philadelphia, Germantown and Norristown R. R., 98; Northern Pacific R. R. pref., 16¼; Central Transp., 88; Cincinnati 7.30s, J. & J., 99. The latest quotations are: City 6s, 106@109; do. free of tax, 113¾@—; Pennsylvania State 6s, 2d series, 104½@105½; do. 3d series, 111@113; do. 5s, new loan, 110¾@111¼; Philadelphia and Reading, 18⅝@18¾; do. Gen'l mort. 7s, coup., 103¾@104¼; do. reg. 103¾@104¼; do. mort., 6s, 1880, 103¾@104¼; do. 7s, new conv., 57@65; do. 7s, 1893, 111½@113; United New Jersey R. R. and Canal Co., 128@128; Pittsburg, Titusville and Buffalo R. R., 4@4¼; do. 7s, 36@41; Camden and Amboy mort. 6s, 1889, 109@109¾; Pennsylvania R. R., 31⅞@32; do. 1st mort., 103½@104½; do. gen'l mort., coupon, 106½@107; do. reg. 108@110; do. consol. mort. 6s, reg., 94@—; Little Schuylkill R. R., 41¾@42¼; Morris Canal, 50@—; do. pref., 125@135; Susq. Canal,—@6; do. 6s, 30@—; Schuylkill Nav., 2@5; do. pref., 6½@8; do. 6s, 1882, 56½@60; do. 1872, 83@90; Elmira and Williamsport pref., 36@—; do. 7s, 103¾@104¼; do. 5s, 60@—; Lehigh Coal and Navigation, 20@20⅜; do. 6s, 1884, 104@104¼; do. R. R. loan, 104½@—; do. Gold Loan, 89¼@90; North Pennsylvania, 38¼@—; do. 6s, 106¾@108; do. 7s, 111@—; do. Gen'l mort. 7s, reg., 104½@106; Philadelphia and Erie, —@7⅛; do. 6s, 103@—; do. 7s, 99¼@99¾; Minehill, 47½@48¼; Catawissa, —@9; do. pref., 34@36; do. new pref., 30¾@31¼; do. 7s, 1900, 108@—; Lehigh Valley, 39½@39¾; do. 6s, new coupon, 108@—; do. reg., 108½@—; do. 7s, reg., 115½@116¼; do. consol. mort., 96½@97; Fifth and Sixth streets (horse,) 84@—; Second and Third, 76@—; Thirteenth and Fifteenth, 42@45; Spruce and Pine, 34@38; Green and Coates, 41@43; Chestnut and Walnut, 60@63; Hestonville, 7⅛@7¾; Germantown, 44@48; Union, 68@—; Lombard and South, 8@—.

Baltimore.—Wilmington, Columbia and Augusta 7s, 25; Baltimore and Ohio R. R. scrip, 82; Cen-

tral Ohio R. R. pref., 88½; Maryland Defense 6s, 108; do. 6s, exempt, 111; Virginia Peelers, 28½; Baltimore City 5s, 1894, 104⅛; do. 5s, new, 105; do. 6s, 1890, 107¾; do. 1900, new, 110¾; do. 1902, new, 109½; Norfolk Water 8s, 110½. The latest quotations are: Cincinnati and Baltimore, 7s, 80@90; Wilmington and Weldon 7s, 95@—; Wilmington, Columbia and Augusta 7s, 25@26; Richmond and Danville 1st mort. 70@—; Pittsburg and Connellsville 7s, 1898, 90¾@92¾; Baltimore and Ohio, 80@86; do. scrip, 82@85; do. 6s, 1880, 100¼@—; do. 1885, 104@—; Washington Branch, 110@—; Northern Central 14¼@—; do. 6s, 1885, 103@—; do. 6s, 1900, 100@—; do. 6s, 1900, gold, 90½@92; Marietta and Cincinnati 1st mort. 1892, 80@83; do. 2d mort. 7s, 28@29; do. 3d mort. 8s, 12½@12¾; Central Ohio, 23@25; do. pref., 38½@—; do. 1st mort., 99@100; Western Maryland 1st mort. 6s, 1890, 97@—; do. 1st mort. guar., 108@—; do. 2d mort., guar., —@—; do. 3d mort. guar., 108¼@108½; do. 2d mort. pref., 58@70; 2d mort., guar. by Washington Co., 100@—; Virginia and Tennessee 2d mort. 6s, 90@97; do. 3d mort. 8s, 100@—; Orange and Alexandria 1st mort. 6s, 85¼@—; do. 2d mort. 6s, 69⅞@—; do. 3d mort. 8s, —@45; do. 4th mort. 8s, 13@25; Orange, Alex. and Manassas 7s, 48@50; Baltimore 6s, 1884, 106@—; do. 1886, 104@—; do. 1886, new, 106@107; do. 1890, 107¾@108; do. 1900, 108@—; do. 1900, new, 110@—; do. 1902, 110@—; do. 1902, new, 109¾@110¼; do. 6s, exempt, 113@113½; do. 1893, —@113; do. 1893, new, 111@—; do. 5s, 1894, 104@104½; do. 5s, new, 105@105¼; Memphis 6s, 33@37; do. new, 63@—; Maryland Defense 6s, 1883, 107¾@108; do. 6s, exempt, 110@111; do. 5s, 100½@101⅛; Virginia consol. 6s, 56⅛@56⅞; do. 2d series, 28½@29; Virginia Consol. coupons, 78½@78¾; West Virginia def. certif., 4@4⅛; Baltimore City Passenger R. R., 32@33½; Baltimore and Catonsville R. R., 12@—; George's Creek Coal, 70@90; Atlantic Coal, 0.00@1.40; Canton Co., 17⅛@20; do. gold 6s, 80@90; Union R. R., Canton end., 100½@101½.

Boston.—New York and New England R. R., 26½; Summit Branch R. R., 8½; Union Railway, 120⅛; Ind., Cin. and Lafayette R. R., ⅝; Boston, Concord and Montreal pref., 10; Burlington and Missouri River R. R. in Nebraska rights, 8½; Pueblo and Arkansas Valley rights, 50c.@1; Rutland pref., 9; Manchester and Lawrence R. R., 132; Portsmouth Gt. Falls and Conway R. R., 10; do. 7s, 1862, 27; Pleasant Hill and Desota 7s, 85; Atchison, Topeka and Santa Fe gold scrip, 83½; Florence, El Dorado and Walnut Valley 7s, 87½; Omaha and Southwestern 8s, 1896, 113; Michigan Central (Air Line) 8s, 1890, 105; Chicago and Alton 6s, 1903, 99; Michigan Air Line 8s, 1890, guar., 90; Philadelphia, Wilm. and Balt. 6s, 1892, 106¾; Boston Land, 2¼; Massachusetts 5s, 1894, gold, 110⅝; Boston 6s, 1880, 103⅛; do. 5s, 1882, gold, 104; do. 1905, 110¾; Cambridge 6s, 1887 and 1888, 110½; Charlestown 5s, 1883, 103¼; New Haven 6s, 1897, 102⅞; Chicago 7s, 1885, 104; Cincinnati 7.30s, 1898, 108½; do. 1886, 104⅛; do. 1902, 99; Louisville 7s, 1903, 103⅞; Cleveland 6s, 1898, 102½; Lowell 6s, 1890, 110½; Portland 6s, 1907, 104; Duncan Silver Mining Co., 6⅛; International, 75c.; Ridge, 1¾.

Indianapolis, Bloomington and Western Railroad.

The holders of the first mortgage bonds of the Indianapolis, Bloomington and Western Railway Company have formed a pool for the purpose of purchasing the road at the sale under the decrees of foreclosure now pending. The object is to work in unison with the holders of the first mortgage bonds of the Danville, Urbana, Bloomington and Pekin Railroad, and to consolidate the two roads under the name of the "Indianapolis Bloomington and Western Railroad Company." The new organization has filed articles of association in all the counties through which the roads run, the persons selected as the first board of directors being John W. Kirk, Josiah C. Reiff, Thomas Ritch and William W. Heaton, of this city, William J. Elger, of Brooklyn, Augustus Jillson, of Poughkeepsie, Levi H. Alden and John B. Pudney, of Passaic, N. J., James Kirkham, of Springfield, Mass., Solomon Mead and Francis Shepard, of Greenwich, Conn., John C. Short, of Danville, Ill., and Richard P. Morgan, Jr., of Bloomington, Ill.

☞ Judge Bingham, of the Court of Common Pleas, Columbus, Ohio, at the suit of Hill & McKeekny, of Chicago, contractors of the Columbus and Gallipolis Railroad, has ordered the road to be sold for the benefit of creditors. Hill & McKeekny are holders of $276,000 worth of first mortgage bonds. There is also a large floating debt. J. D. Barnett has been appointed Commissioner to sell the property after its appraisal. A date for the sale will be announced.

☞ The earnings of the Great Western Railway of Canada for the month of May, 1878, were $305,800, the expenses $254,900, and the net earnings $50,900; for the month of May, 1877, the earnings were $317,400, the expenses $254,100, and the net earnings $63,300—showing a decrease in earnings of $11,800, an increase in expenses of $800, and a decrease in net earnings of $12,400.

☞ At the annual meeting of the Portsmouth, Gt. Falls and Conway Railroad Company, held at Portsmouth, N. H., on the 9th inst., the annual report was accepted, and the following gentlemen elected directors for the ensuing year: Alfred P. Rockwell of Boston, Willard P. Phillips of Salem, George E. B. Jackson of Portland, John Cumnock of Great Falls, Samuel C. Lawrence of Medford.

☞ The connection between the Sutro Tunnel and the 1,650 foot level of the Savage Mine was made at 11 p. m. on the 8th inst. A product of millions of dollars in bullion from low grade ores alone, which have hitherto been valueless on account of the expense of mining, may now be secured.

☞ The sale of the New Jersey West Line Railroad, which was to have taken place at Newark on the 29th of June, has been postponed by the Chancellor to the 27th of July.

☞ The United States Patent Office at Washington will pay $600 for the best design for the improvement of that building, handed in before the 20th of July.

☞ W. S. Thorn has been elected President and G. W. Griffiths Treasurer of the Second Avenue Railroad Company.

Machine Made Files and Rasps.

From the "Nicholson File Company," of Providence, R. I., we have received a copy of Mr. W. T. Nicholson's treatise upon files and rasps, and the modern application of machinery in the manufacture of those tools. The book has evidently been prepared with great care, and covers the whole ground from the quality of the material best suited for files on through the various conditions of manufacture and service. Every variety of file or rasp known to the mechanic or artisan is fully described and illustrated.

The peculiar value of the process of cutting files known as the "increment cut," invented by Mr. Nicholson, is clearly set forth and is both interesting and instructive to one not conversant with file manufacture. The book itself is a model of elegant typographical skill aside from its value as a reference book.

☞ The exports of treasure from San Francisco for the past six months amounted to $23,530,000; exports of merchandise for the same time, $11,650,000. The aggregate amount of bullion yielded by the Consolidated Virginia and California mines is over $100,000,000. A body of ore over 800 feet long has been exposed in New Bonanza mine. It averages $110 per ton.

☞ The bonds of the New Jersey Railroad and Transportation Company falling due August 1, 1878, will be paid at maturity on presentation at the Pennsylvania Railroad Company's New York office, or at any time before maturity with rebate of interest.

☞ The Massachusetts Board of Railroad Commissioners, as now constituted, is as follows: Charles Francis Adams, Jr., Albert D. Briggs, and Edward W. Kinsley—the latter appointed in place of Francis M. Johnson, who declined a re-appointment.

☞ The heat of the sun at Wigan, in England, lately caused the rails on the London and Northwestern Railway to twist into the form of the letter S. At one point the rails and sleepers were moved bodily more than two feet by the expansion of the metal.

☞ The Oak Street Railway of Columbus, Ohio, and the Dayton View Street Railway have been consolidated under the title of Oak Street Railway Co.

☞ The Pittsburgh, Newcastle and Lake Erie Railroad (narrow gauge) has received its first lot of steel rails which will soon be laid between Allegheny and Harmony, Butler County, Pa.

☞ Work is progressing rapidly on the extension of the Utica and Black River Railroad from Morristown to Ogdensburg. At last accounts but four miles of track remained to be laid.

☞ The Kentucky Central Railroad Company has declared a dividend of one per cent on $4,500,000 common stock, and three per cent on $500,000 preferred stock, both payable June 28, 1878.

☞ A two-span iron bridge is to be erected across Buffalo Creek at Freeport, Armstrong county, Penn.

☞ David D. Colton, of San Francisco, has been elected President of the Occidental and Oriental Steamship Company.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq*.....100	$3,500,000	J. & J.	July '78 3½
Atlanta and West Point.100	1,232,200	J. & J.	Jan. '78 4
Atlantic and Gulf 100	3,693,200	— & —	.....
" " guar.100	786,476	M. & N.	Nov. '78 3½
Atlantic and St. Law*...100	5,000,000	M. & S.	Mar. '78 3
Augusta and Savannah..100	1,022,900	J. & D.	Dec. '77 3½
Avon, Genesee & Mt. M.*100	225,000	A. & O.	Jan. '78 3
Baltimore and Ohio.....100	13,151,962	M. & N	May '78 4s
Washington Br.....100	1,650,000	A. & O.	June'78 25
Berkshire*.....100	320,500	quarterly	Apl. 78 1½
Boston and Albany 100	20,000,000	M. & N	May '78 4
Bos., Clin., F. & N. Bed.100	2,523,500	— & —	.....
Agricultural Br. guar...100	60,000	J. & D	June'76 3
Bost., Conc. & Mont.*pref100	800,000	M. & N	May '78 2
Boston and Lowell.....500	3,250,000	J. & J.	June '78 2
Boston and Maine.....100	6,921,274	M & N.	May '78 3
Boston and Providence..100	4,000,000	M & N.	May '78 3
Attleborough Branch..100	131,700	J. & J.	July '78 3½
Bost., Revere B. & Lynn.100	350,000	quarterly	Dec. '76 2
Buffalo, N. Y. and Erie*.100	950,000	J. & D	June'78 3½
Camden and Atlantic.....50	377,400	quarterly	Apl. '78 2
" " pref. 50	838,311	quarterly	Apl. '78 2
Camden & Burl. Co.....50	381,925	J. & J.	July '78 2
Cape May and Millville* 50	447,000	J & D.	Dec. '77 3
Catasauqua & Fogelsv.. 50	426,900	Novemb.	Nov. '74 6
Catawissa*.....50	1,159,500	October.	Oct. '77 $1½
" pref. 50	2,200,000	M. & N.	May '78 3½
" 2d pref.....50	1,000,000	M. & N.	May '78 3
Cayuga and Susq.*.....50	589,119	J. & J.	July '78 5
Cedar Rapids & Mo. R.*100	6,850,400	F.M.A.N	May '78 1
" " pref.100	769,600	F. & A	Feb. '78 5½
Central of Georgia.....100	7,500,000	J. & J.	Jan. '78 4
Central of New Jersey..100	20,600,000	quarterly	Apl. 76 2½
Central Ohio*.....50	2,425,000	J. & J.	July '78 2
" pref.... 50	400,000	J. & J	July '78 2
Central Pacific 100	54,275,500	A. & O.	Oct. '77 4g
Chemung*.....100	380,000	quarterly	Apl. '78 1½
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '78 1
Chicago and Alton.....100	10,065,400	M. & S.	Mar. '78 3½
" " pref...100	2,425,400	M. & S.	Mar. '78 3½
Chicago, Burl. & Quincy.100	27,598,242	M. & S.	Mar. '78 4
Chicago, Iowa & Nebras*100	3,916,200	J. & J.	July '78 5
Chi., Mil. and St. Paul..100	15,404,261	A. & O.	Dec. '70 7s
" " pref.....100	12,279,483	A. & O.	Apl. '78 3½
Chicago & N. Western..100	15,103,145	J. & D.	June '78 3
" pref.100	21,696,334	J. & D.	June '78 3½
Chicago, R. I. & Pacific.100	20,980,000	quarterly	Aug. '78 2
Cin., Ham. & Dayton....100	3,500,000	A. & O.	Apl. '78 4
Cin., Sand. and Clev.* .. 50	2,980,550	— & —	Apl. '7210s
" " pref... 50	413,150	M. & N.	May '78 3
Clev., Col., Cin. & Ind...100	14,991,800	F. & A.	Feb. '76 3
Cleveland & Mahoning*. 50	2,057,569	M. & N.	May '77 3½
Cleveland & Pittsburg*.. 50	11,236,150	quarterly	June '78 1½
Columbus and Xenia*... 50	1,786,800	M.J.S.D	June '78 2
Colum. & Hocking Val..100	2,500,000	F. & A.	Feb. '78 4
Concord.....50	1,500,000	M. & N.	May '78 5
Concord and Ports.*.....100	350,000	J. & J.	July '78 3½
Conn. & Passump Riv..10	2,175,700	F. & A.	Feb. '78 2
Connecticut River.....10	2,100,000	J. & J.	July '78 4
Cumberland Valley..... 50	1,292,950	J.A.J.O.	July '78 2½
" 1st pref.. 50	241,900	A. & O.	Apl. '78 4
" 2d pref... 50	243,000	A. & O.	Apl. '78 4
Danbury and Norwalk . 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan*..... 50	2,39 ,350	A. & O.	Apl. '78 1½
" " pref. 50	1,286,100	quarterly	July '78 2
Delaware*.....50	1,230,950	J. & J.	July '78 3
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 2½
Detroit & Milwaukee *. 50	822,140	— & —	.....
" " pref. 50	2,095,000	J. & D.	Dec. '69 7
Dubuque & Sioux City*100	5,000,000	A. & O.	Apl. '78 3
East Pennsylvania*..... 50	1,309,200	J. & J.	July '78 3
East Mahanoy *..... 50	382,950	J. & J.	July '78 3
East Tenn., Va. & Ga...100	1,968,274	A. & O.	Apl. '76 3
Eastern (Mass.).....100	4,997,600	J. & J.	July '78 3
Eastern (N. H.) 100	492,500	J. & J.	July '78 3
Elmira, Jef. & Canand*.100	500,000	F. & A.	Feb. '78 2½
Elmira & Williamsport* 50	500,000	M. & N.	Nov. '77 2½
" " pref. 50	500,000	J. & J.	July '78 3½
Erie Railway 100	78,000,000	.....	Oct. '78 1
" pref.....100	8,586,910	.....	Oct. '73 3½
Erie and Pittsburg*..... 50	1,090,250	quarterly	June '78 1½
Fitchburg.....100	4,500,000	J. and J.	July '78 3½
Georgia 100	4,200,000	J. and J.	July '78 3
Grand Trunk (Ca.) 1st pf 100	16,100,000	.....	Apl. '78 3
Great Western, (Ca.) ...100	19,237,404	A. and O.	Apl. '78 0
Hannibal & St. Joseph..100	9,168,700	F. and A.	Aug. '70 3½
" " pref.100	5,083,024	Annual.	Aug. '70 7
Han. Junc., Han. & Get. 50	116,850	M. & N.	Nov. '77 2½
Harlem Extension 100	4,000,000	— & —	.....
Harrisburg & Lancaster* 50	1,182,500	J. & J.	July '78 3½
Housatonic, pref. 100	1,180,000	quarterly	July '78 2
Illinois Central.....100	29,000,000	M. & S	Mar. '78 3
Indianapolis, Cin. & Laf. 50	7,685,497	M. & S	Sept. '67 4
Iowa Falls & Sioux City*100	4,825,000	quarterly	June '78 1
Iowa Railroad Land Co 100	7,620,000	quarterly	May '78 1
Jeffersonv., Mad. & Ind..100	2,000,000	quarterly	Feb. '78 1½
Joliet and Chicago*.....100	1,500,000	quarterly	Apl. '78 1½
Joliet & North. Indiana*100	300,000	J. & J.	July '75 4
Kentucky Central 100	4,500,000	J. & D.	June '78 1
" " pref.100	500,000	J. & D.	June '78 3
Lake Shore & Mich. So...100	49,466,500	F. & A.	Aug. '78 1
" " (guar.).100	533,500	F. & A.	Aug. '78 5
Lawrence*..... 50	450,000	quarterly	July '78 2
Lehigh Valley 50	27,225,855	quarterly	July '78 1
Little Miami*..... 50	5,871,450	quarterly	June '78 2

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Little Schuylkill*..... 50	$2,646,100	J. & J.	July '78 1½
Long Island..... 50	3,000,000	M. & S.	May '73 10s
Louisv., Cin. and Lex... 50	1,623,483	J. & J.	July '69 3
" " pref.100	848,700	J. & J.	Jan. '74 4½
Louisville & Nashville...100	9,003,418	F. & A.	Feb. '78 1½
Louisv., N. Alb. & Chi...100	3,000 000	J. & D.	Dec. '70 3
Lowell and Andover.....100	500,000	J. & J.	July '78 3½
Lowell and Lawrence ...100	200,000	A. & O.	Apl. '78 2/
Lykens Valley 100	600,000	F.M.A.N	Feb. '78 2½
Manchester and Law....100	1,000,000	M. & N.	May '78 5
Marietta & Cincinnati... 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3s
" " 2d pref.. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi*.....100	400,000	F. & A	Feb. '78 2
Memphis & Charleston* 25	5,312,725	J. & D.	Jan. · 69 3
Michigan Central 100	18,738,204	J. & D.	June '78 2
Middlesex Central.....100	2,130 shs	F. & A.	Feb. '78 $3
Mill Creek & Minehill* 50	323,375	J. & J.	July '78 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '78 3½
Mobile & Montgomery..100	2,794,800	.....	Feb '78 2½g
Morris and Essex*..... 50	15,000,000	J. & J.	July '78 3½
Mt. Carbon & Pt. Carbon.50	282,350	J. & J.	July '78 6
Nashua and Lowell.....100	800.000	M. & N.	May '78 2
Nashua and Rochester .100	1,185,000	A. & O.	Oct. '77 3
Nashville and Decatur..100	1,529,000	J. & D.	June'78 3
Nash., Chat. & St. Louis.100	6,575,256	A. & O.	Apl. '78 1
Naugatuck.....100	2,000 000	J. & J.	Jan. '78 5
Nesquehoning Valley*... 50	1,000,000	M. & S.	June '78 5
N. Castle & Beaver Val.* 50	1,800,000	quarterly	Apl. '78 2½
N. Haven & Northamp...100	605,000	quarterly	Oct. 74 3
New London Northern*100	1,418,800	quarterly	Apl. '78 1½
N.Y. Cen. & Hudson R...100	89,428,330	quarterly	July '78 2
New York and Harlem..100	8,500,000	J. & J.	July '78 4
" " pref.100	1,500,000	J. & J.	July '78 4
" City Line.....	.....	annually	Apl. '78 3
N. Y., N. H. & Hartf...100	15,500,000	J. & J.	July '78 5
N. Y., Provid. & Boston.100	3,000,000	quarterly	May '78 2½
Niag. Bridge & Canand*100	1,000,000	J. & J.	July '78 3
North Carolina*.....100	4,000,000	M. & S.	Mar. '78 3
N. Eastern (S.C.) pref...100	96,000	M. & N.	Nov. '77 4
North Pennsylvania..... 50	3,978,150	F. & A.	Feb. '78 2s
Northern Central 50	5.842,000	A. & O.	Apl. '78 3
Northern N. Hampsh...100	3,068,400	J. & D.	June '78 2½
Northern New Jersey*...100	1,000,000	J. & J.	July '77 2
Norwich & Worcester*.100	2,604,400	J. & J.	July '78 5
Ogdensb. & L. Champl.*100	3,077,000	J. & J.	July '76 2
" " pref.100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi....100	20,000,000	quarterly	.....
" " pref.100	4,030,000	J. & D.	Mar. '75 3½
Old Colony 100	6,733,800	J. & J.	July '78 3
Oswego and Syracuse*..100	482,400	F. & A.	Feb. '78 4½
Panama.....100	7,000,000	quarterly	May '78 3
Paterson and Hudson*..100	632,000	J. & J.	July '78 4
Paterson and Newark*..100	250,000	J. & J.	.....
Paterson and Ramapo*..100	248,000	J. & J.	July '78 2½
Pember. & Hightstown*. 50	342,150	J. & J.	July '78 3
Pennsylvania 50	68,870,200	quarterly	May '77 1½
Peoria & Bureau Val.*..100	1,200,000	F. & A.	Feb. '78 4
Philadelphia and Erie*. 50	6,004,300	J. & J.	.....
" " " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D.	June '78 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref... 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton*.....100	1,259,100	quarterly	July '78 2½
Phila., Wil. & Balt..... 50	11,564,250	J. & J.	July '78 4
Pittsb., Ft. W. & Chi.*...100	19,714,285	quarterly	July '78 1½
" Special Imp.100	5,504,300	quarterly	July '78 1½
Pittsfield & N. Adams..100	450,000	J. & J.	July '78 2½
Portl., Saco & Portsm...100	1,500,000	J. & J.	July '78 3
Providence & Worces...100	2,000,000	J. & J.	July '78 2
Raleigh and Gaston.....100	1,500,000	J. & J.	July '71 6
Rensselaer & Saratoga *100	6,000,000	J. & J.	Jan. '78 4
Richmond & Petersb....100	1,008,800	J. & J.	July '78 2
Roch. & Genesse Val.*..110	555,200	J. & J.	Jan. '78 3
Rome, Watert. and Ogd..100	2,998,900	J. & J.	July '75 3
Rutland preferred..... 100	4,168,700	F. & A.	Feb. '75 3½s
St. Croix and Penobscot.100	100,000	J. & J.	July '71 2
St. L., Alt. & T. Haute..100	2,300,000	— & —	.....
" " " pref.100	2,463,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n.100	14,348,950	F. & A.	Feb. '74 3
St. L., Kan. C. & North.100	12,000,000	.....	.....
" " pref.100	12,000,000	.....	Nov. '72 $2
Salem and Lowell.....100	2,433 shs	M. & S.	Mar. '78 75c
Schuylkill Valley* 50	576,050	J. & J.	July '78 2½
Seaboard and Roanoke..100	1,151,400	M. & N.	May '78 3½
Shamokin V. & Pottsv.* 50	369,450	F. & A.	Feb. '78 3
Shore Line*.....100	995,800	J. & J.	Jan. '78 4
Sioux C. & Pacific pref..100	169,000	A. & O.	Apl. '78 3½
South Branch (N. J.)*...100	438,300	J. & J.	Jan. '78 3
South Carolina 100	5,819,275	F. & A.	May '71 1
South Western, (Ga.) *.100	3,892,300	J. & D.	Dec. '77 3½
Staten Island.....100	660,000	J. & J.	(1876 13)
Stockbridge and Pitts.*..100	448,700	J. & J.	Jan. '78 3½
Stony Brook*.....100	267,800	M. & N.	Nov. '77 3
Summit Branch*..... 50	4,125,000	F. & A.	Feb. '76 3
Sussex (N. J.).....100	317,350	J. & J.	Jan. '72 2½
Syr., Bingham. & N.Y.*100	2,004,000	J. & D.	Dec. '76 2
Terre Haute & Indiana 100	1,988,150	J. & J.	Jan. '78 6
Troy and Boston.....100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	Apl. '78 2
United Cos. of N. J*....100	19,890,400	quarterly	July '78 2½
Utica, Chenango & S. V.100	4,000,000	M. & N.	Nov. '77 3
Utica and Black River...100	1,666,000	J. & J.	Mar. '78 2
Vermont an Canada*...100	2,500,000	J. & D.	June '72 4
Vermont and Mass 100	2,860,000	A. & O.	Apl. '78 2½

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River*.....100	$750,000	J. & J.	July '78 3½
Warren (N. J.).....100	1,800,000	A. & O.	Apl. '78 3½
Warwick Valley..... 100	225,000	A. & O.	Oct '77 3½
Westchest. & Phil. pref..100	821,300	J. & J.	July '78 4
West Jersey.....100	1,559,750	F. & A.	Aug. '77 3
Wilmington & Weldon..100	1,455,200	J. & D.	June '77 3½
Winchester & Potomac*100	180,000	J. & J.	July '78 3
Winchester & Strasburg*100	500,000	J. & J.	July '78 3½
Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City.....100	110,300	— & —	.....2½
Baltimore City..... 25	1,000,000	J.A. J.O.	July '78 5
Balt., Cat. & El. Mills...100	.....	J. & J.	July '78 3
Boston & Chelsea pref..100	110,000	A. & O.	Apl. '78 4
Broadway (Brooklyn)...100	200,000	J.A.J.O.	Apl. '78 4
Broadw. & 7th Av. (N Y)100	2,100,000	J.A.J.O.	Apl. '78 2½
Brooklyn & Hunter's Pt.100	400,000	A. & O.	Apl. '78 3
Brooklyn City 100	2,000,000	F.M.A.N	Feb. '78 3½
Bushwick (Brooklyn)....100	309,000	J. & J.	July '71 3½
Cambridge.....100	824,300	A. & O.	Oct. '77 4½
Cen. Park, N. & E. Riv.100	1,068,400	J. & J.	July '78 3
Citizens' (Phil.)..... 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brookl.100	500,000	— & —	.....
Continental (Phila.)..... 50	180,000	M. & N.	July '78 2½
D. Dock, E. B'dw. & Bat..100	1,200,000	F.M.A.N	Feb. '78 2
Eighth Avenue (N.Y.)....100	1,000,000	J. & J.	Jan. '78 6
Elizabeth and Newark ..100	200,000	— & —	3
42nd St. & G. St. Ferry...100	748,000	M. & N.	Nov. '77 5
Frankf. & Southw.(Ph.) 50	600,000	J. & J.	Jan. '78 9
Germantown (Ph.) 50	1,000,000	J. & J.	July '78 3
Girard College (Ph.).... 50	500,000	J. & J.	July '71 3
Grand St. and Newton...100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	Jan. '78 2
Heston, Mantau & Fairm. 50	2,050 000	J. & J.	Jan. '75 1½
Highland.....100	290,000	M. & N.	Nov. '77 4
Lomb. & South Sts.(Ph.) 25	105,000	A. & O	Oct. '77 6
Lynn and Boston.....100	200 000	— & —	.....
Malden and Melrose.....100	200,000	— & —	.....
Metropolitan (Boston)... 50	1,500,000	J. & J.	July '78 4
Middlesex (Boston).....100	400,000	M. & N.	May '78 3
Ninth Avenue (N. Y.)...100	797,320	— & —	.....
Orange and Newark.....100	282,555	— & —	.....
Philadelphia City..... 50	475,000	J. & J.	July '78 4
Philadelphia and Darby 20	200,000	J. & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Second Avenue (N.Y.)....100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St.(Ph.) 50	962,100	quarterly	Jan. '78 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.)....100	750,000	M. & N.	Nov. '77 5
Third Avenue (N. Y.)....100	2,000,000	F.M.A.N	Feb. '78 5
13th & 15th street (Ph.).. 50	1,000,000	J. & J.	July '78 2½
23d street (N. Y.).....100	600,000	J. & J.	Jan. '78 4
Somerville (Boston) 100	98,000	M. & N.	May '78 3
South Boston 100	450,000	J. & J.	July '78 3
Union (Boston) 100	374,800	J. & J.	July '78 5
Union (Phila.) 100	400,000	J. & J.	July '78 5
West Philadelphia..... 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Delaware Division..... 50	1,633,350	F. & A.	Feb. '78 4
Delaware and Hudson....100	20,000,000	F. & A	Aug. '76 4
Delaware and Raritan*..100	5,847,400	quarterly	July '78 2½
Lehigh Coal & Navigat. 50	10,848,550	J.S.D.M.	Sept. '76 1½
Monongahela Navigat... 50	1,003,500	J. & J.	Jan. '78 6
Morris (consolidated)....100	1,025,000	F. & A.	Feb. '78 2
" (preferred).....100	1 175,000	F. & A.	Feb. '78 5
Pennsylvania 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	F. & A.	A.'77 70c.s
" " (pref.). 50	2,888,977	F. & A.	A.'7 140c.s
MISCELLANEOUS.			
Adams Express.....100	12,000,000	quarterly	June'78 2
American Coal..... 25	1,500,000	M. & S.	Sept. '77 2½
American Express.....100	18,000,000	J. & J.	July '78 1½
Amoskeag Manuf. Co....100	9.000,000	J. & D.	June'78 5
Calumet and Hecla Mining.	80,000 shs	F.M.A.N	May '78 $5
Central Mining Co.....100	.....	Annual.	Feb '78 $5
Consolidation(Md.)Coal.100	10,250,000	M. & S.	Jan. '7 '2½
George's Creek C & I..100	.....	J. & J.	Jan. '78 3
Gilberton Coal Co. 100	100,000	— & —	Feb. '77 2½
Maryland Coal.....100	4,400,000	F. & A.	Feb. '76 1½
Mariposa Gold.....100	2,336,600	.....	.....
" pref.....100	8,693,400	.....	.....
Missouri Val. Land Co..100	200,000	M. & S.	Mar. '78 20
Monongona Coal Co.....100	305,200	quarterly	July '78 2
National Tube Works...100	1,000,000	quarterly	July '78 3
Old Colony Steamb. Co..100	900,000	J. & J.	July '78 3
Pacific Mail Steamship.100	20,000,000	M.J.S.D.	Sept. '69 3
Pennsylvania Coal 50	4,000,000	F.M.A.N	May '78 3
Pullman Palace Car.....100	6,000,000	F.M.A.N	May '78 2
Quicksilver, common ...100	5,700,000	.....	.....
preferred ...100	4,300,000	.....	.....
Quincy Mining Co.....	20,000 shs	F. & A.	Feb. '78 $5
Quincy R. R. Bridge.....	1,750,000	J. & J.	July '78 5
Sioux C. & I.F. L. & L. Co.100	500,000	J. & J.	July '78 1
Spring Mountain Coal... 50	1,250,000	J. & D.	June '78 3½
Topeka Equipment Co. .100	270,000	A. & O.	Apl. '78 5
United States Express...100	7,000,000	F.M.A.N	May '78 2
Wells-Fargo & Co. Exp 100	5,000,000	J. & J.	July '78 4
West. Union Telegraph.100	38,801,175	quarterly	July '78 1½
Wilkesbarre Coal.....100	3,400,000	M. & N.	.....

Imports of Dry Goods at New York.

The imports of foreign dry goods at New York for the month of June, were:

ENTERED FOR CONSUMPTION.

	1877.	1878.
Manufactures of wool...	$447,315	$395,034
" cotton..	763,463	679,570
" silk	1,233,257	927,178
" flax	460,161	483,232
Miscellaneous dry goods.	271,271	180,112
Total....	$3,175,467	$2,665,126

WITHDRAWN FROM WAREHOUSE.

	1877.	1878.
Manufactures of wool....	$247,559	$305,824
" cotton..	174,130	132,095
" silk	199,693	160,013
" flax	197,680	146,899
Miscellaneous dry goods.	69,720	116,096
Total....	$888,782	$860,427
Add entered for consump	3,175,467	2,665,126
Thrown upon market....	$4,064,249	$3,525,553

ENTERED FOR WAREHOUSING.

	1877.	1878.
Manufactures of wool...	$368,859	$354,535
" cotton..	219,470	205,585
" silk.....	208,999	251,947
" flax	258,116	152,429
Miscellaneous dry goods.	107,164	136,915
Total....	$1 162,608	$1,101,811
Add entered for consump	3,175,467	2,665,126
Total entered at the port.	$4,338,075	$3,766,637

The imports of foreign dry goods at New York for six months from January 1 were:

ENTERED FOR CONSUMPTION.

	1877.	1878.
Manufactures of wool....	$5,434,225	$5,167,586
" cotton...	7,447,317	7,155,782
" silk.....	9,734,028	8,749,786
" flax	4,957,366	4,725,951
Miscellaneous dry goods.	2,946,830	2,741,484
Total.. ....$30,519,766		$28,540,589

WITHDRAWN FROM WAREHOUSE.

	1877.	1878.
Manufactures of wool....	$3,271,123	$2,919,945
" cotton...	2,091,782	1,652,601
" silk.....	2,619,698	2,330,445
" flax	2,182,202	2,001,784
Miscellaneous dry goods.	771,285	909,850
Total.. ....$10,936,090		$9,814,625
Add entered for consump.	30,519,766	28,540,589
Total thrown on the market.. ....$41,455,856		$38,355,214

ENTERED FOR WAREHOUSING.

	1877.	1878.
Manufactures of wool...	$3,263,989	$3,124,418
" cotton..	2,021,387	1,461,747
" silk	2,409,061	1,828,463
" flax	1,902,320	1,806,829
Miscellaneous dry goods	742,447	1,057,177
Total entered warehouse.	$10,339,204	$9,278,634
Add entered for consump.	30,519,766	28,540,589
Total entered at port $40,858,970		$37,819,223

The imports of foreign dry goods at New York for the fiscal year ending with June, were:

ENTERED FOR CONSUMPTION.

	1877.	1878.
Manufactures of wool....$12,218,726		$11,930,150
" cotton..	12,166,202	12,466,905
" silk.....	18,124,594	16,580,414
" flax	8,247,879	8,378,398
Miscellaneous dry goods.	5,528,296	5,536,792
Total.. ....$56,285,697		$54,892,659

WITHDRAWN FROM WAREHOUSE FOR CONSUMPTION.

	1877.	1878.
Manufactures of wool....	$7,625,550	$6,966,804
" cotton..	3,733,921	3,124,329
" silk.....	4,878,036	4,646,092
" flax	2,852,085	3,694,859
Miscellaneous dry goods.	1,371,256	1,460,085
Total.. ....$21,460,848		$19.891,669
Add entered for consump.	56,285,697	54,892,659
Total thrown on the market $77,746,545		$74,784,328

ENTERED FOR WAREHOUSING.

	1877.	1878.
Manufactures of wool....	$7,522,911	$7,085.770
" cotton..	3,468,085	3,024,894
" silk.....	5,163,471	4,099,889
" flax	3,530,299	3,839,091
Miscellaneous dry goods.	1,360,173	1,774,728
Total.. ....$21,044,939		$19 824,372
Add entered for consump.	56,285,697	54,892,659
Total entered at port....$77,330,636		$74 717,031

The imports of foreign dry goods at New York monthly, for the last three fiscal years ending with June, have been as follows:

	1875-'6.	1876-'7.	1877-'8.
July	$6,991,740	$5,092,486	$6,814,774
August	14,091,640	9,532,237	10,485,245
September ..	8,264,468	6,473,999	6,680,595
October	5,795,141	5,327,377	4,352,390
November ..	5,330,236	5 871,188	4,597,182
December...	3,341.244	4.174,429	3,967,622
January	8,000,537	7,822,864	7,012,106
February ...	13,228,859	11,756,301	11 438,421
March.....	9,508,934	7,881,329	7,075,648
April	6,115,507	5 226,910	5,205,458
May	3,561,175	3,833,491	3,320,953
June	3,829,485	4,338,075	3,776,637
Total...	$88,058,966	$77,330,636	$74,717,031

The comparative value of each class of dry goods imported at New York for the fiscal years ending with June, were:

	1876 '7.	1877-'8.
Manufactures of wool ...$19,741,637		$19,015,920
" cotton ..	15,734,287	15,491,799
" silk.....	28,288,065	20,680,303
" flax	11,778,178	12,217,489
Miscellaneous dry goods.	6,888,469	7,311,520
Total imports $77,330,636		$74,717,031

The imports of foreign dry goods at New York for each year since 1850, have been as follows:

1850–1	$64,613,747
1851–2	57,221,062
1852–3	79,192,513
1853–4	92 389,627
1854–5	62,918,443
1855–6	85,898,690
1856–7	92,669,088
1857–8	67,317,736
1858–9	93,549,083
1859–60	107,843,205
1860–1	83,310,345
1861–2	38,155,720
1862–3	61,963,037
1863–4	83,234,966
1864–5	49,853,939
1865–6	137,056,834
1866–7	103,407,278
1867–8	77 254,182
1868–9	92,499,846
1869–70	96,414,276
1870–1	126,123,210
1871–2	139,902,902
1872–3	125,086 691
1873–4	106,706,644
1874–5	106,501,249
1875–6	88,058,966
1876–7	77,330,636
1877–8	74,717,031

These figures represent only the foreign cost of the goods in gold, freight and duty not being included.

An English View of the American Iron Trade.

(From the London Colliery Guardian, June 21.)

The fact is not without importance that in the production of pig iron the United States now rank second among the iron making nations of the world. Thus the quantity of pig iron made in Great Britain in 1876, was 6,555,997 tons, while the production in the United States in the same year was 2,093,236 tons; in Germany, 1,862,000 tons; in France, 1,449,536 tons; in Austria, 480,000 tons; in Belgium, 440,958 tons; in Russia, 397,500 tons; and in Sweden, 339,486 tons. These may be said to be the ironmaking countries of the world, since the combined production of all other nations did not exceed 228,000 tons.

Even the bad times which have prevailed during the last three or four years in the American iron trade have not altered the fact that the Americans now rank second in regard to the production of pig. At the same time, this production has slipped back a good deal since 1872, when the American railroad interest was distinguished by a great activity. In 1860, the quantity of pig iron made in the United States was 987,559 tons. In 1870, the total had risen to 1,850,000 tons. In 1872, there was a rapid bound upward to 2,834,558 tons. In 1874, however, this total had receded to 2 689,413 tons. In 1875, it further slipped back to 2,266,581 tons; and in 1876, as we have already seen, it stood at 2,093,236 tons. Nevertheless the fact remains that the Americans now rank second among the industrial countries of the world in regard to the production of pig iron.

In steel, too, the Americans have made great progress. Thus, in 1876, they made 525,990 tons of Bessemer steel, 21,490 tons of Siemens steel, and 140,900 tons of other steel, or altogether 688,386 tons. The corresponding production of Great Britain in the same year was 700,000 tons of Bessemer steel, 130 150 tons of Siemens steel, and 140,000 tons of other steel, or altogether 975,150 tons. Thus, the Americans rank immediately after the English as makers of steel. The Germans and the French also produce a certain quantity of steel, but Germany only made 370,710 tons and France 291,740 tons in 1876.

When we consider that the times have been sadly out of joint in the United States during the last three or four years, the results we have indicated afford striking proof of the energy and determination of the American character, and of the work which it is capable of achieving. It is true that the United States Congress has endeavored to foster the growth of American metallurgical industry by every means in its power, and especially by the imposition of virtually prohibitive import duties. Still, if it were not for the indefatigable industry of the Americans, and the zeal and ardor with which they apply themselves to the pursuit of the almighty dollar, we fancy that any legislative scheme which might be matured by the collective wisdom of Congress would not amount to very much.

One reason why Great Britain ranks first as the chief iron-making country of the world, is that her people have more patient industry and more enduring perseverance than is probably exhibited by the inhabitants of any other country; and the Americans, being an offshoot of the Anglo Saxon race, and having, moreover, the precious advantage of great natural resources, have soon contrived to work themselves into the second place as producers of iron.

The Americans have made a show of late of displacing metallurgic British products upon the chief markets of the world and especially upon

the markets of the West Indies, South America and the English colonies in Australasia; but we do not think that American efforts in these directions have amounted to very much hitherto. It is never wise to underrate a competitor; still the fact remains that we have been sending large quantities of our railway iron this year to South America and the Antipodes, and perhaps even larger quantities than before.

After all, we fancy that the great market for North American iron will be found to be North America itself; and it is no very great hardship for American ironmasters that this should be the case, since North America is almost a world in itself. If the reckless demagogues who are dignified with the name of politicians, are not suffered to bring about internal disturbances, and if the Americans resolutely and heartily pull together, there would appear to be better times in store for the Great Republic—better times which will ensure increased prosperity to the American iron trade.

United States Treasury.

The following is a comparison of the condition of the Treasury July 1, 1877, and July 1, 1878:

Balances.	1877.	1878.
Currency	$7,980,274 11	$2,653,479 09
Special fund for the redemption of fractional currency	7,963,218 00	10,000,000 00
Special deposit of legal tenders for redemption of certificates of deposit.....	54,960,000 00	46,755,000 00
Coin	115,122,473 62	197,415,132 99
Coin and silver certificates...	41,572,600 00	45,829,600 00
Coin, less coin & silver certificates.....	73,549,873 62	151,585,532 99
Outstanding called bonds	15,865,250 00	4,845,550 00
Other outstanding coin liabilities	7,557,005 07	4,799,699 98
Outstanding legal tenders..	359,764,832 00	346,681,016 00
Outstand'g fractional currency.....	20,403,137 84	16,547,768 77
Outstanding silver coin....	33,088,813 48	39,057,083 27
Total debt, less cash in Treasury	2,060,158,223 26	2,035,786,831 82
Reduction of debt for June	3,219,119 11	....
Increase of debt for June.....	....	†2,149,381 18
Reduction of debt since July 1.....	*39,281,121 73	24,371,391 44
Market value of gold.....	105 25	100 62
Imports (twelve months ending May 31).	478,110,475 00	478,922,106 00
Exports (twelve months ending May 31).	661,108,444 00	728,122,144 00

*This reduction includes $9,553,800 Geneva award bonds.

†The increase of the public debt for June, 1878, is caused by the payment of $3,859,920 85 on account of deficiency appropriations.

☞ Colonel C. W. Fisher, Superintendent of the Colorado Central Railroad, is also to be the Superintendent of the Mountain Division of the Union Pacific Railroad, in addition to his present duties, with headquarters at Cheyenne.

The Coal Trade.

For the week ending June 29, the total anthracite production, as reported by the several carrying companies, amounted to 389,461 tons, against 474,073 tons in corresponding week last year, a decrease of 84,612 tons. The total amount of anthracite mined for the coal year is 6,837,205 tons, against 9,262,886 tons for same period last year, a decrease of 2,425,681 tons. The quantity of bituminous coal sent to market for the week amounted to 70,810 tons, against 68,907 tons in corresponding week last year, an increase of 1803 tons. The total amount of bituminous mined for the year is 1,418,424 tons, against 1,519,711 tons for corresponding period last year, a decrease of 101,287 tons. The total tonnage of all kinds of coal for the week is 459,771 tons, against 542,980 tons in corresponding week last year, a decrease of 83,209 tons. The total tonnage of all kinds of coal for the coal year is 8,255,629 tons, against 10,782,597 to same date last year, a decrease of 2,526,968 tons. The receipts at Perth Amboy for the week ending on Saturday, June 29, were 7,200 tons, the shipments 15,000 tons, leaving a stock on hand of 30,000 tons, against 128,000 tons at same date last year. The quantity of coal and coke carried over the Pennsylvania Railroad for the third week of June was 96,401 tons, of which 74,109 tons were coal, and 22,292 tons coke. The total carried for the year is 2,188,021 tons, of which 1,705,664 tons were coal and 482,357 tons coke. These figures embrace all the coal carried over the road, east and west. The Reading Railroad carried 1,250 tons of coal last week to Port Richmond, whilst 35,500 tons were shipped thence, leaving the stock on hand at Port Richmond last Saturday about 107,000 tons.—*Phila. Ledger, July 8.*

Actual Condition of the Treasury of the United States.

At the request of the Secretary of the Treasury the following statement has been prepared showing the actual condition of the Treasury of the United States on the 30th of June, 1878:

TREASURY OF THE UNITED STATES,
WASHINGTON, D. C., July 6, 1878.

SIR: In accordance with your verbal request, I have the honor to advise you that on June 30th, 1878, there were in the treasury as follows: Gold coin, $161 343,914; standard dollars, $6 887,948; gold bullion, $6 099,439; silver bullion $5,891,201—total, $180,222,502. Fund for the redemption of United States notes, (say 35 per cent of $346,618,016, outstanding in legal tenders,) $121,000,000. Coin in excess of redemption fund, $59,222,502—of which there will be required for the following payments; unmatured calls of 5-20 bonds, $23,850,000; coin certificates outstanding on that date, ($44,367,000, less $19,469,320 redeemed and in the treasury,) $24,897,680; principal of debt estimated to be due and unpaid on that date, $4,000,000; coin interest estimated to be due and unpaid on that date $4,000,000—total, $56,747,680; excess, $2,474,822.

The gold coin on hand stated above at $161,343,914, does not include redeemed gold certificates or any other coin item, but is actual gold coin.

There was also in the Treasury at that date, $7,136,529 in fractional silver coin.

Very respectfully,
JAMES GILFILLAN,
Treasury U. S.

HON. JOHN SHERMAN, Secretary.

☞ The floating and bonded debt of the city of New Orleans together amount to $19,892,284. Deducting the water works stock held by the city, and exchangeable for bonded and floating indebtedness, reduces the total to $19,220,684. The items of floating debt, which consists of unpaid ordinances of 1873, 1874, 1875, 1876, 1877, amounting to about $885,000, will not be added to the interest bearing debt, being payable out of the revenues of those years respectively in which the ordinances were passed.

The Sutro Tunnel.

From the Virginia, Nevada, Chronicle we have the following brief review of the history of the Sutro Tunnel, which is now fast approaching completion:

Ground was broken for the Sutro Tunnel on the 19th of October, 1869. The work has, therefore, required eight years, eight months and ten days to complete. The progress was very slow at first, all drilling having been by hand; but in the Spring of 1874, experiments with a Burleigh drill having demonstrated the advantages to be derived from the use of that machine, a carriage capable of supporting six of those drills while at work was made, and on the 22d of June, 1874, four were started. The progress was now much more rapid than ever before in the history of tunneling in the world, and on Aug. 7, in the same year, two more drills were put to work. This made six altogether. From that date the average progress was over 300 feet per month up to April, 1877, when, the header having entered the broad Comstock mineral belt, the heat became so intense that two drills had to be taken off the carriage. From that day the average monthly progress did not exceed 250 feet. Work has been continued uninterruptedly from the time that ground was broken until to day, but at times only two men were at work in the tunnel. The greatest progress was in December, 1875, when the heading was advanced 417 feet, and the least in October, 1870, when it was only advanced 19 feet. The total length of the tunnel, as stated in the official chart published last September, is 20,170 feet. The tunnel being connected with the Comstock workings, the next move of Mr. Sutro will doubtless be to start north and south drifts to connect with all the mines on the lode. The work has cost nearly $4,000,000.

☞ At the recent meeting of the Master Mechanics' Association held at Niagara Falls, Mr. D. A. Hopkins, of 113 Liberty Street, this city, exhibited a self fitting journal-bearing made with an auxiliary bearing or a thin lining of lead, secured to the hard metal bearing and constituting a yielding mould into which the journal quickly imbeds and fits itself by pressure.

☞ The Rome (Georgia) Railroad Company has declared a dividend of 2½ per cent. This is the second dividend declared this year. The capital of the company is $250,000, which covers cost of road and equipment.

☞ The Minneapolis Eastern Railroad Company has been organized to build a railroad from Minneapolis to St. Paul, Minnesota, a distance of ten miles. The capital stock of the company is $1,000,000.

☞ Twelve miles of the Lake Huron and Southwestern (Michigan) Railroad have been graded from Tawas city southwest, and the rails laid four miles. This road is narrow gauge, and is intended chiefly for the carriage of lumber.

☞ The officers of the Camden, Gloucester and Mount Ephraim (N. J.) Railroad Company are: President, James P. Michellon; Secretary and Treasurer, F. P. Pfeiffer.

☞ The earnings of the Burlington, Cedar Rapids and Northern Railroad for the month of June, 1878, were $101,014, against $69,357 for the month of June, 1877—an increase of $32,326.

☞ The Sturgeon Bay ship canal was opened on the 4th inst.

☞ At the annual meeting of the Manchester and Lawrence Railroad Company held on the 31st of May, the following board of directors was elected: Ezekiel A. Straw, Nathaniel Parker, Edward A. Abbott, Benjamin F. Martin, George R. Fowler, Joseph W. Smith and William A. Tower. At a subsequent meeting of the Directors, E. A. Straw was elected President; S. N. Bell, Clerk; Geo. B. Chandler, Treasurer.

☞ A Quebec dispatch of July 7th says that an immense fire is raging back of Three Rivers in a swamp. It has already destroyed a large portion of the branch of the North Shore Railroad, many miles long, only lately constructed, and not yet handed over to the Government by the contractors.

☞ The earnings of the Central Pacific Railroad for the month of June, 1878, were $1,460,000, against $1,484,232 for the month of June, 1877. For the first six months of 1878 the earnings were $7,883,363, against $7,838,705 for the first six months of 1877.

☞ The earnings of the Atchison, Topeka and Santa Fe Railroad, (telegraphed) for June, 1878, were $251,000, against $183,731 (actual) for June, 1877, an increase of $65,269. The land sales for June, 1878, were $96,526; for June, 1877, $31,137—increase, $65,396.

☞ The Acton (N. H.) Railroad is to be sold at auction to satisfy an execution in favor of John C. Moulton for $33,565 19.

☞ The Portsmouth and Dover (N. H) Railroad Co. has during the past week been paying a semi-annual dividend of 3 per cent.

☞ The branch of the Central Railroad of New Jersey has been completed to Monmouth Park.

☞ It is estimated that the Delaware Wheat crop will amount to at least one million bushels.

THE LAKE SHORE AND MICHIGAN SOUTHERN RAILWAY COMPANY.

TREASURER'S OFFICE GRAND CENTRAL DEPOT
NEW YORK, June 28, 1878.

THE DIRECTORS OF THIS COMPANY have this day declared a dividend of ONE Per Cent. upon the capital stock, payable on the first day of August next at the office of the company in Grand Central Depot.

THE TRANSFER BOOKS will be closed at 3 o'clock P. M. on Friday, the fifth day of July next, and will be re-opened on the morning of Monday, the fifth day of August next.

E. D. WORCESTER, Treasurer.

WM. A. GUEST & CO.,
No. 17 Nassau Street,
NEW YORK.

Purchase all marketable Railway Securities. A specialty of Stocks and Bonds of Roads leased to Erie and New York Central, either interest-paying or defaulting. Also, Stockf and Bonds of City Railroads.

A. WHITNEY & SONS,
CAR WHEEL WORKS,
Callowhill and Sixteenth Sts.,
PHILADELPHIA, PENN.

FURNISH CHILLED WHEELS for Cars, Trucks and Tenders. CHILLED DRIVING WHEELS and TIRES for Locomotives. ROLLED and HAMMERED AXLES.

WHEELS and AXLES MOUNTED COMPLETE.

PATENT
MINERAL WOOL.
ABSOLUTELY FIRE-PROOF,
UNDECAYING
AND THE BEST
Non-Conductor of Heat, Cold and Sound.
USED EXTENSIVELY FOR
DEADENING WALLS AND ROOFS OF
Dwellings and Ice-Houses,
LINING BOILERS, FURNACES, STEAM AND COLD WATER PIPES, ETC.
Alexander D. Elbers,
P. O. Box, 4461. 26½ BROADWAY, N. Y.

Safety Railroad Switches
WITH
MAIN TRACK UNBROKEN.
RAILROAD CROSSINGS, FROGS,
and other
ROADWAY SUPPLIES.
MANUFACTURED BY
THE WHARTON RAILROAD SWITCH CO.,
Office, 28 South 3d Street.
Works, 23d and Washington Ave.
PHILADELPHIA.

Hopkins' Patent Lead-Lined
JOURNAL BEARINGS.
USED ON NEARLY ALL THE
Leading Railroads of the United States and Canadas.
NON-HEATING,
PERFECTLY SELF-FITTING,
CHEAPER AND BETTER THAN ANY OTHERS.
D. A. HOPKINS,
Patentee and Manufacturer,
113 Liberty Street, New York.

Can I Obtain a Patent?
This is the first inquiry that naturally occurs to every author or discoverer of a new idea or improvement. The quickest and best way to obtain a satisfactory answer, without expense, is to write to us describing the invention, with a small sketch. All we need is to get the *idea*. Do not use pale ink. Be brief. Send stamps for postage. We will immediately answer and inform you whether or not your improvement is probably patentable; and if so, give you the necessary instructions for further precedure. Our long experience enables us to decide quickly. For this advice we make *no charge*. All persons who desire to consult us in regard to obtaining patents are cordially invited to do so. We shall be happy to see them in person at our office, or to advise them by letter. In all cases, they may expect from us a careful consideration of their plans, an honest opinion, and a prompt reply. TOTAL COST OF U. S. PATENT, ONLY $55. *N. B.—These are by far the* SAFEST, BEST *and* CHEAPEST *terms offered by any responsible Patent attorney in the United States.* For all further information, please address: HENRY GERNER & SON, 24 Barclay st., P. O. Box 4,544, New York.

FINANCIAL.
ALEX. FROTHINGHAM & CO., BANKERS AND Brokers, No. 12 Wall st., make for customers desirable investments of large or small amounts in stocks of a legitimate character, which frequently pay from five to twenty times the amount invested every thirty days.
Reliable stock privileges negotiated at favorable rates. Stocks bought and carried as long as desired on deposit of three to five per cent. Circulars and weekly reports sent 1y23e

THE ROGERS
Locomotive & Machine
WORKS,
PATERSON, N. J.,
HAVING extensive facilities, are now prepared to furnish promptly of the best and most approved description, either
COAL OR WOOD BURNING;
LOCOMOTIVE ENGINES,
AND OTHER VARIETIES OF
RAILROAD MACHINERY.
J. S. ROGERS, *Pres't.*
R. S. HUGHES, *Sec'y.* } Paterson, N. J.
WM. S. HUDSON, *Sup't.*
R. S. HUGHES, Treasurer,
44 Exchange Place, New York.

THE
PHŒNIX IRON CO.,
410 Walnut St., Philadelphia,
MANUFACTURERS OF
CURVED, STRAIGHT AND HIPPED
Wrought Iron Roof Trusses
BEAMS, GIRDERS and JOISTS,
and all kinds of Iron Framing used in the construction of iron roof buildings.
DECK BEAMS, CHANNEL, ANGLE AND T BARS
curved to template, largely used in the construction of Iron Vessels.
Patent Wrought Iron Columns,
Weldless Eye Bars,
for top and bottom chords of bridges.
Railroad Iron, Street Rails, Rail Joints and Wrought Iron Chairs.
Refined Bar, Shoeing, and every variety of Shipping Iron Made to Order.
Plans and Specifications furnished. Address
SAMUEL J. REEVES, President.

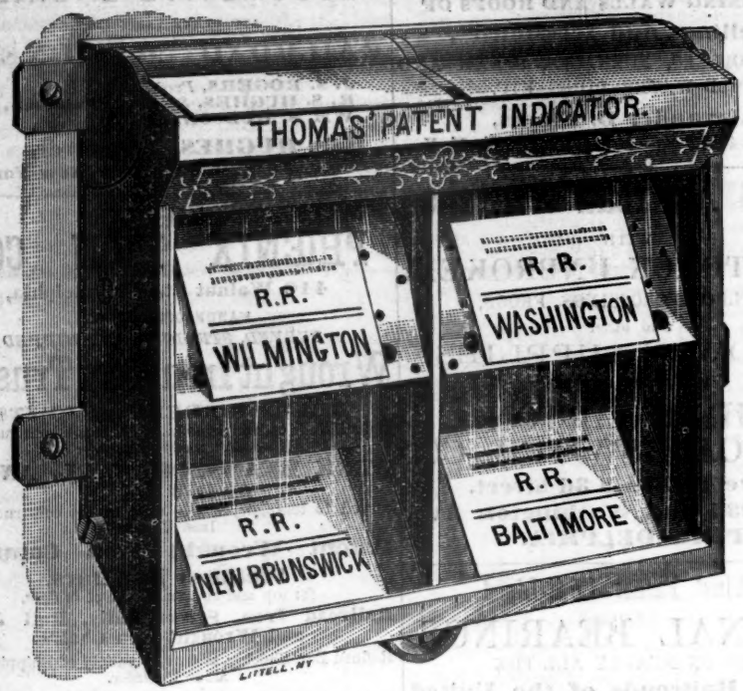
FULLER, LORD & CO.,
Machine-Forged Nuts,
BOLTS & NUTS,
WROUGHT WASHERS,
BOONTON CUT NAILS,
139 Greenwich Street,
NEW-YORK.

Jersey City Steel Works.
JAS. R. THOMPSON & CO.,
MANUFACTURERS OF
HAMMERED AND ROLLED
CAST STEEL,
OF ALL DESCRIPTIONS,
Warren Street, Jersey City, N. J.
Tool, Drill, Frog Plates and Points, Cutlery, Rake, Axe, Hoe, Machinery, Spring Wagon-Axle, Tyre, Sword, Bayonet, Rifle, and Pistol, *made to Order*.
JAS. R. THOMPSON,
J. H. GAUTIER, B. ILLINGSWORTH,
D. C. GAUTIER. H. DICKINSON.

ESTABLISHED IN 1836.
GEO. G. LOBDELL, Pres't.
WM. W. LOBDELL, Sec.
P. N. BRENNAN, Treas.
Lobdell Car Wheel Co.,
Wilmington, Del.

RAILROAD IRON.

THE undersigned, agents for the manufacturers, are prepared to contract to deliver best quality **American or Welsh, Steel or Iron Rails,** and of any required weight and pattern.
PERKINS, LIVINGSTON, POST & Co.,
23 Nassau Street,
NEW YORK.



THE THOMAS PATENT CASH AND TICKET INDICATOR.

This is the only invention which will positively regulate and furnish railroad companies with a full and complete record of all passengers carried on trains, either having tickets, paying cash, or otherwise. As will be seen by the above illustration, it is a box with a glass front. After the conductor takes the passenger's ticket, he punches it and places it in the box, as per example: The passenger's destination is New Brunswick; the conductor punches the ticket, and, as we have stated, places it in the box; upon the arrival of the passenger at New Brunswick, he leaves the train, and another passenger takes his place whose destination is Wilmington; the conductor takes his ticket, punches it, and lifts the lid of the Indicator, when the New Brunswick ticket falls to the bottom, the Wilmington ticket taking its place. The lid is so arranged that it is impossible for the passenger or conductor to again get possession of the ticket, but every passenger can keep his ticket in sight until he arrives at his place of destination. The box is placed between the windows of the car on the panel under the rack. If a traveler is going from New York to Baltimore, the conductor need not raise the lid of the box until the arrival of the train at Baltimore, and then only to put the Washington ticket in. Upon the arrival of the train at Washington, or any station which the proper officer may designate, his agent goes around and collects every ticket or receipt for money collected. As will be seen, not a ticket can be sold or a dollar collected on the train that is not known by every passenger on the car.

Railroad officers desiring further information will please address

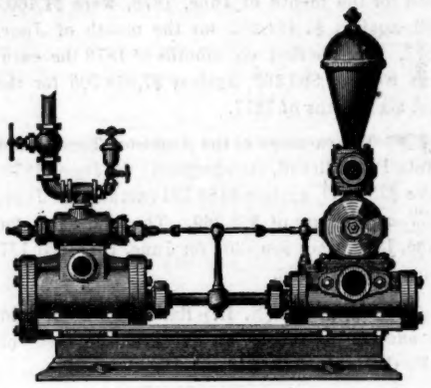
G. F. THOMAS, 549 & 551 Broadway, New York.

LENG & OGDEN,
IRON & STEEL
MERCHANTS,
4 Fletcher and 212 Pearl Streets,
NEW YORK.

GENERAL AGENTS FOR

Lansdell & Leng's Lever and Cam Valves, for water, steam, gas, etc.
The Steam Water Station Company's Lansdell's Patent Steam Syphon Pumps.
Credenda Steel Gun Barrels, Moulds, etc.
Patent Weldless Cold Drawn Steel Tube Company.
Marsh Brothers & Co.'s Cast Steel, German Steel, Machinery Steel, Files, etc.

STEAM PUMPS.



IMPROVED NIAGARA STEAM PUMP.

Marine Steam Engines. Stationary Steam Engines Marine and Stationary Boilers. Hydraulic Elevators for Buildings. Pulleys, Shafting and Hangers a specialty.

NORMAN HUBBARD,
93 to 97 Pearl St., Brooklyn, N. Y.

The George Place Machinery Agency.
Machinery of Every Description.
121 Chambers and 103 Reade Streets, New York.

OFFICES TO LET,
WITH ALL THE MODERN IMPROVEMENTS, SPLENDID LIGHT & VENTILATION, SUITABLE FOR
Banks, Bankers, Brokers, Merchants, Lawyers, Railway, Insurance, and other Companies,
IN BUILDINGS
38 39, 40, 42, 57, 64, 66, 69, 71, 73, 78 and 80
BROADWAY.
Nos. 5, 7, 17, 19, 34, 36, 49 and 53 NEW ST.,
Nos. 17, 19, 21 and 38 BROAD ST.,
Nos. 55 and 57 EXCHANGE PLACE.
ALL NEAR WALL STREET.
And No. 4 WALL STREET.

APPLY AT THE OFFICE OF
EDWARD MATTHEWS,
No. 71 Broadway.

P. Stuart Willis,
ATTORNEY & COUNSELOR AT LAW.
NOTARY PUBLIC.
290 Broadway, New York.

Special attention paid to Railroad, Mining and Manufacturing Interests.

SELF-OILING
CAR AXLE BOX.
No Waste of Oil. No hot journals. 82,000 miles run without re-oiling. Also
SHAFTING BOXES.
Call and examine boxes and certificates, or send for descriptive circular. J. B. TOMLINSON,
80 & 82 White St., New York.
Or, MARSHAL B. STAFFORD,
JAMES H. COVEL,
93 Liberty Street, New York.
☞ Trial Box furnished free on application.

EDWARD W. SERRELL,
CIVIL ENGINEER,
78 & 80 BROADWAY,
NEW YORK CITY.
Railroads, Bridges, Explorations.
☞ Particular attention given to the Examination of Public Works for Capitalists seeking Investments.

PATENTS.
T. D. STETSON,
Solicitor of American and Foreign Patents
23 Murray Street, New York,
(Near New Post Office.)
Send for circular

Proportional Parallel Rule,
T Square and Protractor Combined.

FOR ARCHITECTURAL AND MECHANICAL draughtsmen, surveyors, engravers, students in industrial drawing and art studies. Engineers and draughtsmen approve of it, and consider it the best instrument for the purpose ever invented. Can be seen at the office of the inventor, patentee and manufacturers, W. GARDAM & SON, who construct and repair engineering and astronomical instruments, etc.
112 John Street, New York.
Send for illustrated circular.